LTspice® Demo Circuits

LTspice provides macromodels for most of Analog Devices' switching regulators, linear regulators, and amplifiers, as well as a library of devices for general circuit simulation. Select Analog Devices products also have demonstration circuits available for free download. These demo circuits are designed to ensure proper performance and have been reviewed by Analog Devices' factory applications group. Follow the instructions below to run the demo circuits in LTspice.

Launching LTspice Demo Circuits

- **Step 1:** Download and install LTspice on your computer.
- **Step 2:** Click on the link in the section below to download a specific demonstration circuit.
- **Step 3**: If LTspice does not automatically open after clicking the link below, you can instead run the simulation by right clicking on the link and selecting "Save Target As." After saving the file to your computer, start LTspice and open the demonstration circuit by selecting 'Open' from the 'File' menu.

Download a zip file containing the complete collection of demo circuits shown below.

Search:

Product	Posted Date	Demonstration Circuit
LTM4652	5/31/2023	LTM4652 Demo Circuit (DC3230A)- Dual ±16A or Single ±32A Inverting DC/DC µModule Regulator
LT8374	3/27/2023	LT8374-1 Buck LED Driver LTspice Example Circuit
LT8374	3/27/2023	LT8374 Buck LED Driver LTspice Example Circuit
LTC7891	2/16/2023	LTC7891 - 100V GaN FET Buck Controller HIGH FREQUENCY, STEP-DOWN SUPPLY with GaN FET Input: 36V to 72V Output: 12V @ 20A
LT8306	2/16/2023	LT8306 60V Low I_Q No-Opto Isolated Flyback Controller 12V/2A Isolated Flyback Converter EVAL-LT8306-AZ V_{in} = 6V-36V, V_{out} = 12V, I_{out} = 2A
LTC7878	2/8/2023	LTC7878 Example Circuit: 70V Buck-Boost Controller Input: 9V to 55V Output: 12V @ 10A
LT3950	2/2/2023	LT3950 LED Driver Example Circuit
AD4001	8/23/2022	LTspice Single Channel Voltage, Current, and Biosignal Measurement - Noise Optimized
AD8237	8/23/2022	LTspice Single Channel Voltage, Current, and Biosignal Measurement - Noise Optimized
ADR3425	8/23/2022	LTspice Single Channel Voltage, Current, and Biosignal Measurement - Noise Optimized

Product	Posted Date	Demonstration Circuit
ADuM1441	8/23/2022	LTspice Single Channel Voltage, Current, and Biosignal Measurement - Noise Optimized
AD5791	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
AD8675	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
AD8676	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
ADA4077-1	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
ADA4077-2	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
ADA4077-4	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
ADG1236	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
ADG5421F	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
LT5400	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
LTC6655	7/12/2022	ADA4077/AD8675/LTC6655/ADG1236 Demo Circuit – Performance Optimized Sinewave Generation for AD5791
ADAQ23875	5/11/2022	Density Optimized LTspice Signal Chain Simulation
ADAQ23876	5/11/2022	Density Optimized LTspice Signal Chain Simulation
ADAQ23878	5/11/2022	Density Optimized LTspice Signal Chain Simulation
ADG5421F	5/11/2022	Density Optimized LTspice Signal Chain Simulation
ADN4654	5/11/2022	Density Optimized LTspice Signal Chain Simulation
LTC6373	5/11/2022	Density Optimized LTspice Signal Chain Simulation
LTC6655	5/11/2022	Density Optimized LTspice Signal Chain Simulation

Product	Posted Date	Demonstration Circuit
LT8350	5/2/2022	LT8350 - 40V_{IN}, 18V_{OUT} 6A Synchronous Buck-Boost Silent Switcher High Efficiency Buck-Boost Voltage Regulator Input = 3V to 36V, Output = 12V, Iout = 1.2A, Fsw = 350kHz To emulate 12V battery and severe cold crank, input starts at 11V, falls to 3.2V, and rises to 18V.
LT3935	5/2/2022	LT3935 - 40V_{IN} 36V_{OUT} 4A Synchronous Buck LED Driver with Silent Switcher
AD5791	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
AD8675	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
AD8676	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
ADA4077-1	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
ADA4077-2	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
ADG5401F	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
ADR1000	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
LT5400	4/5/2022	ADA4077-2/AD8675/ADR1000 Demo Circuit - Noise and Stability Optimized Drive for AD5791
AD4630-16	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24
AD4630-24	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24
AD4632-16	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24
AD4632-24	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24
ADG5421F	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24
LTC6373	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24

Product	Posted Date	Demonstration Circuit
LTC6655	4/5/2022	LTC6373/LTC6655/ADG5421F Demo Circuit - Low Latency Programmable Gain Measurement for AD4630-24
LT8356-1	3/25/2022	LT8356-1 Boost Topology LED Driver Example Circuit
LTM4658	3/8/2022	LTspice Circuits for LTM4658 Demo Board DC2861A
LTM4670	3/7/2022	LTM4670 Demo Board DC2891A Example Circuit
LT8356-1	3/2/2022	LT8356-1 Buck-boost Mode LED Driver Example Circuit
LTC3312S	2/18/2022	LTC3312SA Typical Two Outputs Solution
LT8393	2/4/2022	LT8393 Example Circuit - Battery Input 9-18V to 70VLED Synchronous 4-Switch Buck-Boost LED Controller 350kHz Buck-Boost LED Driver
LT8392	1/31/2022	LT8392 LTspice Example Circuit - 60V 200kHz Synchronous 4-Switch Buck-Boost Controller with Spread Spectrum High Efficiency Buck-Boost Voltage Regulator Input: 3V to 60V Output: 12V @ 12A, Fsw = 200kHz To emulate 12V battery and severe cold crank, input starts at 11V, falls to 3.2V, and rises to 18V.
LT8333	12/21/2021	LT8333 - Low Iq 40V, 3A Boost/SEPIC/Inverting Converter 12V SEPIC Converter Input = 3V to 26V, Output = 12V, Iout = 1.1A @12Vin, Fsw = 2MHz
LT8338	11/30/2021	LTspice Example Circuit - LT8338 - 40V, 1.2A Micropower Synchronous Boost Converter with PassThru, 24V Boost Converter, Input = 4V to 30V, Output = 24V, Iout = 480mA @12Vin, Fsw = 2MHz
LT8334	11/18/2021	LT8334 Demo Circuit - Low Iq 40V, 5A Boost/SEPIC/Inverting Converter 12V SEPIC Converter, Input = 3V to 26V, Output = 12V, Iout = 2A @12Vin, Fsw = 2MHz
LT6015	11/9/2021	LT6015/LTC6560 DC Cancel Circuit LTspice
LTC6560	11/9/2021	LT6015/LTC6560 DC Cancel Circuit LTspice
LTM4693	10/18/2021	LTM4693 Demo Circuit - 2A Buck-Boost uModule Regulator (2.6-5.5V to 3.3V @2A)
LT8337	10/1/2021	LT8337-1 - 28V, 5A Low IQ Synchronous Step-Up Silent Switcher with PassThru and Vc Pin. Input: 2.7V to 28V, Output: 12V @ 1.33A, Fsw = 2MHz

Product	Posted Date	Demonstration Circuit
LT8337	9/30/2021	LT8337 - 28V, 5A Low IQ Synchronous Step-Up Silent Switcher with PassThru. Input: 2.7V to 28V, Output: 12V @ 1.33A, Fsw = 2MHz.
LT8386	9/27/2021	LT8386 Example Circuit - LT8386 60V 3A Silent Switcher Synchronous Step-Up LED Driver Buck-Boost Mode Flash Application
LT3942	9/7/2021	LT3942 - 5A LED Flash. 2MHz Buck-Boost Cap Charger w/ 1A Input Current Limit + Low-Side Current Sink. 30Hz PWM Frequency - 1ms PWM Pulse Width.
LT8357	9/2/2021	LT8357 Demo Circuit - 60V 200kHz Low I_Q Boost, SEPIC and Flyback Controller with Spread Sprectrum Low EMI and Low I_Q Boost Regulator
ADAQ23878	8/25/2021	ADAQ23878 Demo Circuit – 18-Bit, 15 MSPS, µModule Data Acquisition Solution
ADAQ23876	8/25/2021	ADAQ23876 Demo Circuit – 16-Bit, 15 MSPS, µModule Data Acquisition Solution
ADAQ23875	8/25/2021	ADAQ23875 Demo Circuit – 16-/18-bit, 15MSPS µModule Data Acquisition Solution
LT8386	8/23/2021	LT8386 Example Circuit – LT8386 60V 3A Low EMI Silent Switcher LED Driver (12VIN 16LEDs 300mA 350kHz)
LT8357	6/28/2021	LT8357 Demo Circuit - High Power, Low I_Q Boost Regulator (10-40V to 48V @ 2A)
LTC7060	6/15/2021	LTC7871 Demo Circuit - (Buck Mode) 48V-to-14V, 6-Phase, 2.5kW Bidirectional Supply/Charger (30-60V to 14V @ 180A)
LTC7871	6/15/2021	LTC7871 Demo Circuit - (Buck Mode) 48V-to-14V, 6-Phase, 2.5kW Bidirectional Supply/Charger (30-60V to 14V @ 180A)
LTC7060	6/15/2021	LTC7871 Demo Circuit - (Boost Mode) 48V-to-14V, 6-Phase, 2.5kW Bidirectional Supply/Charger (10-14V to 48V @ 51A)
LTC7871	6/15/2021	LTC7871 Demo Circuit - (Boost Mode) 48V-to-14V, 6-Phase, 2.5kW Bidirectional Supply/Charger (10-14V to 48V @ 51A)
AD5679R	1/11/2021	LTspice AD5679R-LTC3307B Power supply output margining
LTC3307B	1/11/2021	LTspice AD5679R-LTC3307B Power supply output margining

Product	Posted Date	Demonstration Circuit
LT3072	12/16/2020	LT3072 Demo Circuit - Dual 2.5A, Low Noise, Programmable Output, 80mV Dropout Linear Regulator (0.8-3.45V to 0.6-2.5V @ 2.5A x 2)
LT3001	12/16/2020	LT3001 Demo Circuit - No-Opto Isolated Flyback Converter (4-32V to 12V @ 0.2A with 12V Input)
LTC3779	12/9/2020	LTC3779 Demo Circuit
LT8365	12/9/2020	LT8365 Demo Circuit - 125V Boost Converter (9-30V to 125V @ 20mA)
LT8365	12/9/2020	LT8365 Demo Circuit - 48V SEPIC Converter (12-60V to 48V @ 200mA)
LT3002	12/9/2020	LT3002 Demo Circuit - µPower No-Opto Isolated Flyback Converter (10-30V to 12V @ 1A)
LT3001	12/9/2020	LT3001 Demo Circuit - µPower No-Opto Isolated Flyback Converter (4-32V to 12V @ 200mA)
LT3089	12/9/2020	LT3089 Demo Circuit - Wide Safe Operating Area Supply (2.85-40V to 1.2V @ 800mA)
LT8330	10/13/2020	LTC7138/LT8330 Demo Circuit - Wide Input Voltage Range, Buck or Boost Bias Voltage Power Supply (5-140V to 12.5V @ 100mA)
LTC7138	10/13/2020	LTC7138/LT8330 Demo Circuit - Wide Input Voltage Range, Buck or Boost Bias Voltage Power Supply (5-140V to 12.5V @ 100mA)
LTC7151S	10/13/2020	LTC7151S Demo Circuit - High Efficiency Synchronous Buck Regulator (4-20V to 3.3V @ 15A)
LTC3833	10/13/2020	LTC3833 Demo Circuit - Area Compact 2.5V, 5A, 1.2MHz Step-Down Converter (6-28V to 2.5V @ 5A)
LT3942	5/5/2020	LT3942 Demo Circuit- 93% Efficient 13W Buck-Boost LED Driver (8-36V to 13V LED @ 1A)
LTC3871	5/5/2020	LTC3871 Demo Circuit - High Power PolyPhase Bi-Directional (Boost Mode) Converter (10-13V to 48V @ 7.5A)
LTC3871	5/5/2020	LTC3871 Demo Circuit - High Power PolyPhase Bi-Directional (Buck Mode) Converter (30-75V to 12V @ 30A)
LTC7151S	5/5/2020	LTC7151S Demo Circuit - High Efficiency 15A Silent Switcher Buck Regulator (3.1-20V to 1.2V @ 15A)

Product	Posted Date	Demonstration Circuit
LT8618	5/5/2020	LT8618-3.3 Demo Circuit - High Efficiency 3.3V Step-Down Converter (5.5-65V to 3.3V @ 100mA)
LT8618	5/5/2020	LT8618 Demo Circuit - High Efficiency 2MHz 5V Step-Down Converter (5.5-65V to 5V @ 100mA)
LT8210	1/30/2020	LT8210 Demo Circuit - Pass-Thru Regulator for Automotive Electronics Systems with 99.9% Efficiency (3-100V to 12V @ 5A)
AD4000	1/16/2020	LTspice AD4000 THD Simulation (Follower Configuration)
AD4000	1/16/2020	LTspice AD4000 THD Simulation (Inverting/Gain Configuration)
AD4000	1/16/2020	LTspice AD4000 THD Simulation (Non-Inverting/Gain Configuration)
AD4001	1/16/2020	LTspice AD4001 THD Simulation (Inverting/Gain Configuration/Differential)
AD4001	1/16/2020	LTspice AD4001 THD Simulation (Non-Inverting/Gain Configuration/Differential)
AD4001	1/16/2020	LTspice AD4001 THD Simulation (Follower Configuration/Differential)
AD4001	1/16/2020	LTspice AD4001 THD Simulation (Inverting/Gain Configuration/Single Ended)
AD4001	1/16/2020	LTspice AD4001 THD Simulation (Non-Inverting/Gain Configuration/Single Ended)
AD4001	1/16/2020	LTspice AD4001 THD Simulation (Follower Configuration/Single Ended)
LTM4686	9/10/2019	LTM4686 Demo Circuit - Dual Output µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 10A & 1.8V @ 10A)
LTM4700	9/10/2019	LTM4700 Demo Circuit - Single 100A µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 100A)
LTM4700	9/10/2019	LTM4700 Demo Circuit - Dual 50A µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 50A & 1.5V @ 50A)
LTM4700	9/10/2019	LTM4700 Demo Circuit - Polyphase µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 200A)

Product	Posted Date	Demonstration Circuit
LTM4700	9/10/2019	LTM4700 Demo Circuit - Polyphase µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 300A)
LTM4700	9/10/2019	LTM4700 Demo Circuit - Polyphase µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 400A)
LT3093	9/10/2019	LT3093 Demo Circuit - Ultralow Noise, Ultrahigh PSRR Negative Linear Regulator (–3.8V to –20V Input to -3.3V @ -200mA Output)
LTM8042	4/29/2019	LTM8042 Demo Circuit - Buck-Boost LED Driver (7-18V to 13.5V @ 500mA)
LT3033	4/24/2019	LT3033 Demo Circuit - 1.2V to 0.9V, 3A VLDO Regulator (1-10V to 0.9V @ 3A)
LTC2058	4/1/2019	LTC2058 Demo Circuit - Photovoltaic Module Sweep Measurement
LTC2058	4/1/2019	LTC2058 Demo Circuit - Carbon Monoxide Sensor
LTC2064	3/27/2019	LTC2064/LTC6655 Demo Circuit - µPower 16-Bit Data Acquisition with Single-to-Differential Input Driver
LTC6655	3/27/2019	LTC2064/LTC6655 Demo Circuit - µPower 16-Bit Data Acquisition with Single-to-Differential Input Driver
LTC2064	3/27/2019	LTC2064 Demo Circuit - Example Use of Parallel Amplifiers to Reduce Noise by Square Root of 2
LTC2064	3/27/2019	LTC2064 Demo Circuit - Precision, µPower Carbon Monoxide Detector
LT1389	3/20/2019	LTC2066/LT1389 Demo Circuit - Precision Ultralow Power High Side Current Sense
LTC2066	3/20/2019	LTC2066/LT1389 Demo Circuit - Precision Ultralow Power High Side Current Sense
LT5400	3/20/2019	LTC2066/LT5400 Demo Circuit - RTD Sensor Circuit with ±1°C Precision
LTC2066	3/20/2019	LTC2066/LT5400 Demo Circuit - RTD Sensor Circuit with ±1°C Precision
LTC2067	3/20/2019	LTC2067 Demo Circuit - Example Use of Parallel Amplifiers to Reduce Noise by Square Root of 2

Product	Posted Date	Demonstration Circuit
LTC2067	3/20/2019	LTC2067 Demo Circuit - Precision, µPower Carbon Monoxide Detector
LTC6115	3/15/2019	LTC6115 Demo Circuit - Current and Voltage Sensor Monitor Circuit for 16-Bit ΔΣ ADC
LT1716	3/15/2019	LTC6115/LT6654/LT1716 Demo Circuit - LED Headlamp Supply Monitor
LT6654	3/15/2019	LTC6115/LT6654/LT1716 Demo Circuit - LED Headlamp Supply Monitor
LTC6115	3/15/2019	LTC6115/LT6654/LT1716 Demo Circuit - LED Headlamp Supply Monitor
LTM4645	3/12/2019	LTM4645 Demo Circuit - High Efficiency, PolyPhase Step-Down Power µModule Regulator (6-15V to 1V @ 100A)
LTM4645	3/12/2019	LTM4645 Demo Circuit - Single Output, High Current, Step-Down uModule Regulator (6-15V to 1V @ 25A)
LTM4645	3/11/2019	LTM4645 Demo Circuit - High Efficiency, PolyPhase Step-Down Power µModule Regulator (6-15V to 1V @ 75A)
LTM4645	3/11/2019	LTM4645 Demo Circuit- High Efficiency, PolyPhase Step-Down Regulator (6-15V to 1V @ 50A)
LTM4647	3/11/2019	LTC4647 Demo Circuit - High Efficiency, PolyPhase Step-Down Power Regulator (6-15V to 1V @ 120A)
LTM8042	3/11/2019	LTM8042 Demo Circuit - Buck-Boost LED Driver (7-18V to 13.5V @ .5A)
LT3094	3/11/2019	LT3094 Demo Circuit - Ultralow Noise, Ultrahigh PSRR Negative LDO Regulator (-20V to -3.3V @ 500mA)
LT8316	3/11/2019	LT8316 Demo Circuit - µPower No-Opto Isolated Flyback Converter (100-600V to 12V @ 1.5A)
LTC6561	3/11/2019	LTC6561 Demo Circuit - Four-Channel Multiplexed Transimpedance Amplifier with Output Multiplexing
LTM4678	3/6/2019	LTM4678 Demo Circuit - Dual, High Efficiency, High Density Regulator with I2C/SMBus/PMBus Interface (4.5-16V to 1V & 1.8V @ 25A)
LTC3892	3/6/2019	LTC3892 Demo Circuit - Two-Terminal, Bipolar, Adjustable Power Supply (12-16V to -10V to +10V @ 5A)

Product	Posted Date	Demonstration Circuit
LT3070-1	3/6/2019	LT3070-1 Demo Circuit - Low Voltage, UltraFast™ Transient Response Linear Regulator (1.2V to .9V @ 5A)
LT8361	3/6/2019	LT8361 Demo Circuit - Low Iq SEPIC Converter (4.5-48V to 24V @ 450mA)
LTC3129-1	3/6/2019	LTC3129-1 Demo Circuit - µPower, Synchronous Buck-Boost Converter (2.4-15V to 5V @ 200mA)
LTM4662	11/26/2018	LTM4662 Demo Circuit - Dual High Efficiency Buck Regulator (4.5-20V to 1.2V @ 15A & 1.5V @ 15A)
LTM4646	11/21/2018	LTM4646 Demo Circuit - Dual High Efficiency Buck Regulator (4.5-20V to 1.2V @ 10A & 1.5V @ 10A)
LT3762	11/9/2018	LT3762 Demo Circuit - 64W High Efficiency Step-Up LED Driver (4-28V to 32V @ 2A)
LTC7820	11/2/2018	LTC7820 Demo Circuit - High Efficiency, High Density, Switched Capacitor Voltage Divider (6-72V to 0.5*Vin @ 480W)
LTC7820	11/2/2018	LTC7820 Demo Circuit - High Efficiency, High Density, Switched Capacitor Voltage Doubler (6-36V to 2*Vin @ 170W)
LT8714	10/31/2018	LT8714 Demo Circuit - Synchronous Four Quadrant Converter Using Uncoupled Inductors (10-14V to -5V to 5V @ -5A to 5A)
LTM4636-1	10/19/2018	LTM4636-1 Demo Circuit - High Efficiency, PolyPhase 160A Step-Down Power µModule Regulator (4.7-15V to 0.9V @ 160A)
LTM4636	10/19/2018	LTM4636 Demo Circuit - High Efficiency, PolyPhase 160A Step-Down Power µModule Regulator (4.7-15V to 0.9V @ 160A)
LTM4636	10/19/2018	LTM4636 Demo Circuit - High Efficiency, PolyPhase 120A Step-Down µModule Regulator (4.7-15V to 0.9V @ 120A)
LTM4636	10/19/2018	LTM4636 Demo Circuit - High Efficiency, PolyPhase 80A Step-Down Power µModule Regulator (4.7-15V to 0.9V @ 80A)
AD8452	8/22/2018	AD8452 Demo Circuit - Charging Mode (4.2V 10A)
LTC3892	8/20/2018	LTC3892 Demo Circuit - High Voltage Buck & Inverting (Cuk) Converters (10-20V to +5V@ 10A & -5V @ 5A)

Product	Posted Date	Demonstration Circuit
LTC2063	8/20/2018	LTC2063 Demo Circuit - Low Power Thermocouple Sense Amplifier
LTC2063	8/20/2018	LTC2063 Demo Circuit - Low Power Irradiance Sense Amplifier
LTC2063	8/20/2018	LTC2063 Demo Circuit - Low Power Battery Voltage Measurement Amplifier
LTC2063	8/20/2018	LTC2063 Demo Circuit - Low Power 4-20mA Current Loop Sense Amplifier
LT8361	7/2/2018	LT8361 Demo Circuit - Automotive 24V SEPIC Converter (4-48V to 24V @ 450mA)
LT8711	7/2/2018	LT8711 Demo Circuit - Automotive Micropower Synchronous Sepic Converter (4.5-40V to 12V @ 4A)
LT8619	7/2/2018	LT8619 Demo Circuit - 2MHz Synchronous Buck Converter (6-48V to 5V @ 1.2A)
LTC2063	6/13/2018	LTC2063 Demo Circuit - Precision Ultralow Power High Side Current Sense
LTC2066	6/13/2018	LTC2066 Demo Circuit - Precision µPower Low Side Current Sense
LT1790	6/13/2018	LTC2064/LT1790 Demo Circuit - µPower Single-to-Differential Input ADC Driver
LTC2064	6/13/2018	LTC2064/LT1790 Demo Circuit - µPower Single-to-Differential Input ADC Driver
LTC7124	5/3/2018	LTC7124 Demo Circuit - 1MHz Dual Step-Down Regulator with External Loop Compensation (3.1-17V to 1.2V & 2.5V @ 3.5A)
LTC7150S	5/3/2018	LTC7150S Demo Circuit- High Efficiency Synchronous Buck Regulator (3.1-20V to 1.2V @ 20A)
LTC3636	5/3/2018	LTC3636 Demo Circuit - Dual 1MHz Synchronous Step-Down Regulator (3.1-20V to 1.2V & 2.5V @ 6A)
LT3045-1	4/20/2018	LT3045-1 Demo Circuit - Ultralow Noise LDO (3.8-20V to 3.3V @ 500mA)
LT3045-1	4/20/2018	LT3045-1 Demo Circuit - Paralleled Ultralow Noise, Ultrahigh PSRR LDO Regulator (3.5-20V to 3.3V @ 2A)

Product	Posted Date	Demonstration Circuit
LTC3490	4/20/2018	LTC3490 Demo Circuit - 1W White LED Driver (1.8-3.5V to 4V Max @ 350mA)
LT3932	4/20/2018	LT3932 Demo Circuit - Low EMI, High Efficiency Step-Down LED Driver (9-36V to 7V Max LED @ 1A)
LT3010	4/20/2018	LT3010 Demo Circuit - µPower Linear Regulator (2.2-30V to 1.8V @ 50mA)
LT8390A	4/20/2018	LT8390A Demo Circuit - High Efficiency 48W 2MHz Buck-Boost Voltage Regulator (4-24V to 12V @ 4A)
LTC7851	4/19/2018	LTC7851/LTC4449 Demo Circuit - High Current, Quad Output Synchronous Buck Converter with Discrete Gate Drivers and MOSFETs (7-14V to 1.8V, 1.5V, 1.2V, 1.0V @ 30A)
LTC7851	4/19/2018	LTC7851/LTC4449 Demo Circuit - 4-Phase Converter with Discrete Gate Drivers and MOSFETs (7-14V to 1.2V @ 120A)
LTM4643	2/14/2018	LTM4643 Demo Circuit - Quad 3A Buck µModule Regulator (4-20V to 3.3V @ 3A, 2.5V @ 3A, 1.5V @ 3A & 1.2V @ 3A)
LTM4622A	2/14/2018	LTM4622A Demo Circuit - Dual Step-Down µModule Regulator (4-20V to 5V @ 2A & 3.3V @ 2A)
LT8603	2/14/2018	LT8603 Demo Circuit - Cold Crank Tolerant Automotive Triple Output Supply (3-42V to 5V @ 1.5A, 3.3V @ 2.5A, 1.8V @ 1.8A)
LTC3892	2/13/2018	LTC3892-2 Demo Circuit - Automotive SEPIC Converter using Single (Non-Coupled) Inductors (10-18V to 12V @ 3A & 3.3V @ 10A)
LTC3649	2/12/2018	LTC3649 Demo Circuit - High Voltage Synchronous Buck Regulator with Output Voltage Control (10-60V to 5V @ 4A)
LT8710	1/23/2018	LT8710 Demo Circuit - Synchronous Boost Converter with Output Current Monitoring (10-14V to 24V @ 2A)
LT8364	1/11/2018	LT8364 Demo Circuit - 24V Boost Converter (5-20V to 24V @ 1.3A)
LTM4648	12/22/2017	LTM4648 Demo Circuit - 10A Buck µModule Regulator (2.4-5.5V to 1.5V @ 10A)
LTM4625	12/22/2017	LTM4625 Demo Circuit - 3A Inverting Buck-Boost µModule Regulator (4-15V to -0.9V @ 3A)

Product	Posted Date	Demonstration Circuit
LTM4623	12/22/2017	LTM4623 Demo Circuit - 2A Inverting Buck-Boost µModule Regulator (4-15V to -0.9V @ 2A)
LTC3643	12/6/2017	LTC3643 Demo Circuit - Bidirectional Charger/Regulator for System Power Backup (3-17V to 5V @ 200mA)
LTC3887	12/6/2017	LTC3887 Demo Circuit - High Efficiency Dual 500kHz 3.3V/1.8V Step-Down Converter (6-24V to 3.3V & 1.8V @ 15A)
LTC7103	11/10/2017	LTC7103 Demo Circuit - High Efficiency, Low EMI Step-Down Regulator (5-100V to 5V @ 2.3A)
LTC3890-2	11/8/2017	LTC3890-2 Demo Circuit - Automotive 12V SEPIC and 3.3V Step-Down Converter (10-18V to 12V @ 3A & 3.3V @ 10A)
LTM8073	10/25/2017	LTM8073 Demo Circuit - CISPR 22 Class B Compliant Step-Down Regulator (7-60V to 5V @ 3A)
LT8650S	10/18/2017	LT8650S Demo Circuit - 2MHz Step-Down Converter (5.4-42V to 5V & 3.3V @ 4A)
LT8606	10/13/2017	LT8606 Demo Circuit - 2MHz Low EMI High Voltage Synchronous Buck Regulator (5.5-42V to 5V @ 350mA)
LTC3886	10/6/2017	LTC3886 Demo Circuit - High Efficiency 150kHz Dual Output Step-Down Converter with Rsense (18-54V to 12V & 5V @ 12A)
LT8672	10/6/2017	LT8672 Demo Circuit - 12V, 5A Automotive Reverse Battery Protection
LT8362	9/19/2017	LT8362 Demo Circuit - 48V Boost Converter (12-36V to 48V @ 300mA)
LT6656	8/30/2017	LTC6258/LT6656 Demo Circuit - Low Noise Reference for a Low Current Starting Reference
LTC6258	8/30/2017	LTC6258/LT6656 Demo Circuit - Low Noise Reference for a Low Current Starting Reference
LTC6259	8/30/2017	LTC6258/LT6656 Demo Circuit - Low Noise Reference for a Low Current Starting Reference
LTC6260	8/30/2017	LTC6258/LT6656 Demo Circuit - Low Noise Reference for a Low Current Starting Reference
LTC6258	8/30/2017	LTC6258/LTC6992 Demo Circuit - Low Power Sinewave Generator

Product	Posted Date	Demonstration Circuit
LTC6259	8/30/2017	LTC6258/LTC6992 Demo Circuit - Low Power Sinewave Generator
LTC6260	8/30/2017	LTC6258/LTC6992 Demo Circuit - Low Power Sinewave Generator
LTC6992-1	8/30/2017	LTC6258/LTC6992 Demo Circuit - Low Power Sinewave Generator
LTC6258	8/30/2017	LTC6258 Demo Circuit - LED Driver With Self-Oscillation
LTC6259	8/30/2017	LTC6258 Demo Circuit - LED Driver With Self-Oscillation
LTC6260	8/30/2017	LTC6258 Demo Circuit - LED Driver With Self-Oscillation
LTC6258	8/30/2017	LTC6258 Demo Circuit - Lower Power LED Driver with Voltage Command
LTC6259	8/30/2017	LTC6258 Demo Circuit - Lower Power LED Driver with Voltage Command
LTC6260	8/30/2017	LTC6258 Demo Circuit - Lower Power LED Driver with Voltage Command
LTM4631	7/26/2017	LTM4631 Demo Circuit - High Efficiency, High Density, Dual 10A Buck Regulator (4.5-15V to 1V & 1.2V @ 10A)
LT8607	7/26/2017	LT8607 Demo Circuit - 2MHz Low EMI High Voltage Synchronous Buck Regulator (5.5-42V to 5V @ 750mA)
LTC2063	7/14/2017	LTC2063 Demo Circuit - µPower Precision Oxygen Sensor
LT5400	7/14/2017	LTC2063/LT5400 Demo Circuit - RTD Sensor Circuit with ±1°C Precision
LTC2063	7/14/2017	LTC2063/LT5400 Demo Circuit - RTD Sensor Circuit with ±1°C Precision
LT8611	6/23/2017	LT8611/LTC4412 Demo Circuit - Solar Powered Battery Charger with µP Controlled MPPT (4.2-42V to 4.1V @ 1A)
LTC4412	6/23/2017	LT8611/LTC4412 Demo Circuit - Solar Powered Battery Charger with µP Controlled MPPT (4.2-42V to 4.1V @ 1A)
LTC3810-5	6/15/2017	LTC3810-5 Demo Circuit - High Efficiency High Voltage Buck Converter (12-60V to 5V @ 6A)
LT1997-3	6/14/2017	LT1997-3 Demo Circuit - Single Supply Current Sense

Product	Posted Date	Demonstration Circuit
LT1354	6/14/2017	LT1997-3 Demo Circuit - Conversion of Single Ended Pulse To Differential Output
LT1997-3	6/14/2017	LT1997-3 Demo Circuit - Conversion of Single Ended Pulse To Differential Output
LT6200	6/14/2017	LT6200 & LTC2050 Demo Circuit - Low Noise, Low Power Photodiode Transimpedance Amplifier with DC Precision
LTC2050	6/14/2017	LT6200 & LTC2050 Demo Circuit - Low Noise, Low Power Photodiode Transimpedance Amplifier with DC Precision
LTC2050HV	6/14/2017	LT6200 & LTC2050 Demo Circuit - Low Noise, Low Power Photodiode Transimpedance Amplifier with DC Precision
LT1160	6/9/2017	LT1160 Demo Circuit - 60V Max Supply Referenced DC Motor Half-Bridge Driver
LT1162	6/9/2017	LT1162 Demo Circuit - 60V Max Supply Referenced DC Motor Half-Bridge Driver
LT8609S	5/24/2017	LT8609S Demo Circuit - 2MHz Low EMI High Voltage Synchronous Buck Regulator (5.5-42V to 5V @ 2A)
LTM4647	5/12/2017	LTM4647 Demo Circuit - Single Output, High Current Buck Regulator (6-15V to 1.0V @ 30A)
LTC7860	5/5/2017	LTC7860 Demo Circuit - High Voltage, High Efficiency Switching Surge Stopper with Timer (7-100V to 34Vmax @ 10A)
LTC6261	4/27/2017	LTC6261 Demo Circuit - Third Order Butterworth Filter
LTC6262	4/27/2017	LTC6261 Demo Circuit - Third Order Butterworth Filter
LTC6263	4/27/2017	LTC6261 Demo Circuit - Third Order Butterworth Filter
LTC6261	4/27/2017	LTC6261 Demo Circuit - Second Order Bessel Filter
LTC6262	4/27/2017	LTC6261 Demo Circuit - Second Order Bessel Filter
LTC6263	4/27/2017	LTC6261 Demo Circuit - Second Order Bessel Filter
LTC6261	4/27/2017	LTC6261 Demo Circuit - Audio Headphones Bridge Driver
LTC6262	4/27/2017	LTC6261 Demo Circuit - Audio Headphones Bridge Driver

Product	Posted Date	Demonstration Circuit
LTC6263	4/27/2017	LTC6261 Demo Circuit - Audio Headphones Bridge Driver
LTC3895	4/27/2017	LTC3895 Demo Circuit - High Efficiency High Voltage Buck Converter (14-130V to 12V @ 5.0A)
LTM4636-1	4/20/2017	LTM4636-1 Demo Circuit - High Current Step-Down Regulator (4.7-15V to 1V @ 40A)
LTM4636	4/20/2017	LTM4636 Demo Circuit - High Current Step-Down Regulator (4.7-15V to 1V @ 40A)
LT8315	4/19/2017	LT8315 Demo Circuit - µPower No-Opto Isolated Flyback Converter (20-450V to 12V @ 220mA)
LT1431	4/5/2017	LT8310/LT1431 Demo Circuit - 92W Isolated Nonsynchronous Forward Converter with Opto Feedback (43-53V to 54V @ 1.7A)
LT8310	4/5/2017	LT8310/LT1431 Demo Circuit - 92W Isolated Nonsynchronous Forward Converter with Opto Feedback (43-53V to 54V @ 1.7A)
LT8390	3/16/2017	LT8390 Demo Circuit - High Efficiency 250W Buck-Boost Regulator (9-36V to 12V @ 25A)
LT3744	3/14/2017	LT3744 Demo Circuit - High Power Synchronous Step-Down LED Driver (5.5-36V to Up to 6V LEDs @ 20A)
LTC3864	3/8/2017	LTC3864 Demo Circuit - 60W PMOS Step-Down Converter with 100% Duty Cycle Capability (12-60V to 12V @ 5A)
LT3752	3/8/2017	LT3752/LT8311 Demo Circuit - Active Clamp Forward Converter with Synchronous Rectification (36-72V to 12V @ 12A)
LT8311	3/8/2017	LT3752/LT8311 Demo Circuit - Active Clamp Forward Converter with Synchronous Rectification (36-72V to 12V @ 12A)
LT3752	3/8/2017	LT3752-1/LT8311 Demo Circuit - 200W Active Clamp Forward Converter with Synchronous Rectification (150-400V to 12V @ 16.7A)
LT8311	3/8/2017	LT3752-1/LT8311 Demo Circuit - 200W Active Clamp Forward Converter with Synchronous Rectification (150-400V to 12V @ 16.7A)
LT8630	2/17/2017	LT8630 Demo Circuit - High Efficiency µPower Buck Regulator (13-100V to 12V @ 600mA)

Product	Posted Date	Demonstration Circuit
LT8609	2/17/2017	LT8609B Demo Circuit - 2MHz Low EMI High Voltage Synchronous Buck Regulator (5.5-42V to 5V @ 2A)
LT8303	2/17/2017	LT8303 Demo Circuit - µPower No-Opto Isolated Flyback Converter (36-72V to 5V @ 0.65-0.84A)
LT3468	2/17/2017	LT3468 Demo Circuit - Strobe Capacitor Charger (2.5-8V to 320V)
LT3420	2/17/2017	LT3420 Demo Circuit - High Charge Rate Strobe Capacitor Charger (2.5-6V to 320V)
LT3045	2/17/2017	LT3045 Demo Circuit - Low Noise, High PSRR RF Linear Regulator (3.8-20V to 3.3V @ 500mA)
LTC3897	1/30/2017	LTC3897 Demo Circuit - 2-Phase Synchronous Boost Converter with Surge Protection and Reverse Protection (16-55V to 48V @ 4A)
LT8391	1/30/2017	LT8391 Demo Circuit - High Efficiency 50W Buck-Boost LED Driver (4-60V to 25V LED @ 2A)
LT3922	1/30/2017	LT3922 Demo Circuit - Low EMI, High Efficiency Boost LED Driver (4-28V to 34V LED @330mA)
LT1678	1/27/2017	LT6018/LT1678 Demo Circuit - Instrumentation Amplifier
LT6018	1/27/2017	LT6018/LT1678 Demo Circuit - Instrumentation Amplifier
LT1678	1/27/2017	LT6018/LT1678 Demo Circuit - Low Impedance Source, High Common Mode Range Amplifier
LT6018	1/27/2017	LT6018/LT1678 Demo Circuit - Low Impedance Source, High Common Mode Range Amplifier
LT1431	1/27/2017	LT3753/LT1431 Demo Circuit - 80W Active Clamp Non-Synchronous Forword Converter for PoE
LT3753	1/27/2017	LT3753/LT1431 Demo Circuit - 80W Active Clamp Non-Synchronous Forword Converter for PoE
LT3023	1/18/2017	LT3023 Demo Circuit - Dual Low Noise Regulators (3.7-20V to 3.3V @ 100mA & 2.5V @ 100mA)
LT3028	1/18/2017	LT3028 Demo Circuit - Dual Low Noise Regulators (3.7-20V to 3.3V @ 500mA & 2.9-20V to 2.5V @ 100mA)
LT3024	1/18/2017	LT3024 Demo Circuit - Dual Low Noise Regulators (3.7-20V to 3.3V @ 500mA & 2.5V @ 100mA)

Product	Posted Date	Demonstration Circuit
LT3020	1/17/2017	LT3020 Demo Circuit - VLDO Regulator (1.8-10V to 1.5V @ 100mA)
LT3020	1/17/2017	LT3020-1.8 Demo Circuit - VLDO Regulator (2.1-10V to 1.8V @ 100mA)
LT3020	1/17/2017	LT3020-1.5 Demo Circuit - VLDO Regulator (1.8-10V to 1.5V @ 100mA)
LT3020	1/17/2017	LT3020-1.2 Demo Circuit - VLDO Regulator (1.5-10V to 1.2V @ 100mA)
LTM8049	1/5/2017	LTM8049 Demo Circuit - SEPIC & Inverting Regulator (2.8-18V to 12V @ 1A & -12V @ 1A)
LT8304	11/30/2016	LT8304 Demo Circuit - µPower No-Opto Isolated Flyback Converter (18-72V to 5V @ 2A)
LTM4642	11/17/2016	LTM4642 Demo Circuit - Wide Input Voltage, High Efficiency, Dual Buck Regulator (4.5-20V to 1.8V @ 4A, 1.2V @ 4A)
LTM8064	11/15/2016	LTM8064 Demo Circuit - CVCC Source/Sink Step-Down Regulator (7.5-58V to 5V @ ±6A)
LTM4632	11/9/2016	LTM4632 Demo Circuit - Triple Output Ultrathin Buck Regulator for DDR-QDR4 (3.6-15V to 1.5V @ 3A, 0.75V @ ±3A, 0.75V @ 10mA)
LT8608	11/9/2016	LT8608 Demo Circuit - 2MHz Low EMI High Voltage Synchronous Buck Regulator (5.5-42V to 5V @ 1.5A)
LT3083	11/8/2016	LT8614/LT3083 Demo Circuit - Hybrid Wide Dimming Ratio Linear LED Current Controller (3.4-42V to 41V @ 3A Max)
LT8614	11/8/2016	LT8614/LT3083 Demo Circuit - Hybrid Wide Dimming Ratio Linear LED Current Controller (3.4-42V to 41V @ 3A Max)
LT6015	11/8/2016	LT8614/LT6015 Demo Circuit - Hybrid Wide Dimming Ratio Linear LED Current Controller (3.4-42V to 41V @ 3A Max)
LT8614	11/8/2016	LT8614/LT6015 Demo Circuit - Hybrid Wide Dimming Ratio Linear LED Current Controller (3.4-42V to 41V @ 3A Max)
LT1431	11/3/2016	LTC3723-1/LT1431 Demo Circuit - 130W High Efficiency Isolated Non-Synchronous Push-Pull Converter (34-38V to 50V @ 2.6A)
LTC3723	11/3/2016	LTC3723-1/LT1431 Demo Circuit - 130W High Efficiency Isolated Non-Synchronous Push-Pull Converter (34-38V to 50V @ 2.6A)

Product	Posted Date	Demonstration Circuit
LTM4677	11/1/2016	LTM4677 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (5.75-16V to 1V @ 108A)
LTM4677	11/1/2016	LTM4677 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (5.75-16V to 1V @ 72A)
LTM4677	11/1/2016	LTM4677 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (5.75-16V to 1V @ 144A)
LTM4650	10/26/2016	LTM4677 & LTM4650 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @186A)
LTM4677	10/26/2016	LTM4677 & LTM4650 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @186A)
LTM4650	10/26/2016	LTM4677 & LTM4650 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @ 86A)
LTM4677	10/26/2016	LTM4677 & LTM4650 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @ 86A)
LTM4650	10/26/2016	LTM4650 Demo Circuit - High Efficiency Single 50A Step-Down Regulator (4.5-15V to 1V @ 50A)
LTM4650	10/26/2016	LTM4650 Demo Circuit - High Efficiency Dual 25A Step-Down Regulator with Output Tracking (4.5-15V to 1.5 V @ 25A & 1V @ 25A)
LTM4650-1	10/26/2016	LTM4650-1 Demo Circuit - High Efficiency Single 50A Step-Down Regulator (4.5-15V to 1V @ 50A)
LTM4650-1	10/26/2016	LTM4650-1 Demo Circuit - High Efficiency 8-Phase 200A Step-Down Regulator (4.5-15V to 1V @ 200A)
LTM4650-1	10/26/2016	LTM4650-1 Demo Circuit - High Efficiency 6-Phase 150A Step-Down Regulator (4.5-15V to 1V @ 150A)
LTM4650-1	10/26/2016	LTM4650-1 Demo Circuit - High Efficiency 4-Phase 100A Step-Down Regulator (4.5-15V to 1V @ 100A)
LTM4650	10/26/2016	LTM4650 Demo Circuit - High Efficiency Dual 25A Step-Down Regulator with Output Tracking (4.5-15V to 1.5 V @ 25A & 1V @ 25A)

Product	Posted Date	Demonstration Circuit
LT8709	10/6/2016	LT8709 Demo Circuit - Negative Inverting Regulator with Output Current Monitor & Power Good (-4.5V to -42Vin to 5V @ 4A)
LT3759	10/3/2016	LT3759 Demo Circuit - Wide Vin Boost Conveter that Works Down to 1.6V Input (1.6-20V to 48V @ >100mA)
LTC3810-5	9/30/2016	LTC3810-5 Demo Circuit - High Efficiency High Voltage Step-Down Converter (13-60V to 12V @ 6A)
LTC3810	9/30/2016	LTC3810 Demo Circuit - 36V to 72V Input Voltage to 12V @ 10A Buck Regulator
LT4320	9/28/2016	LT4320-1 Demo Circuit - Highly Efficient 3-Phase Bridge Rectifier (5-28VAC RMS to 70V @ 25A Max)
LT3508	9/28/2016	LT3508 Demo Circuit - Dual Monolithic 1.4A Step-Down Switching Regulator (12V to 3.3V @ 1.4A & 5V @ 1.4A)
LTC3649	9/26/2016	LTC3649 Demo Circuit - High Voltage Monolithic Synchronous Buck Regulator with Output Voltage Control (10-60V to 2.5-7.5V @ 4A)
LT3909	9/26/2016	LT3909 Demo Circuit - 2-String, 2MHz LED Driver for Ten White LEDs Strings (7-36V to 35V LED & 40mA)
LT6200	9/22/2016	LT6201/LTC6655 Demo Circuit - Single-Ended to Differential Amplifier for LTC2387-18
LT6201	9/22/2016	LT6201/LTC6655 Demo Circuit - Single-Ended to Differential Amplifier for LTC2387-18
LTC2387-16	9/22/2016	LT6201/LTC6655 Demo Circuit - Single-Ended to Differential Amplifier for LTC2387-18
LTC2387-18	9/22/2016	LT6201/LTC6655 Demo Circuit - Single-Ended to Differential Amplifier for LTC2387-18
LTC6655	9/22/2016	LT6201/LTC6655 Demo Circuit - Single-Ended to Differential Amplifier for LTC2387-18
LT6015	9/14/2016	LT6015 Demo Circuit - Precision Voltage Limiter
LT6016	9/14/2016	LT6015 Demo Circuit - Precision Voltage Limiter
LT6017	9/14/2016	LT6015 Demo Circuit - Precision Voltage Limiter
LT8335	9/14/2016	LT8335 Demo Circuit - 12V Boost Converter (3-10V to 12V @ 275mA)

Product	Posted Date	Demonstration Circuit
LTC3624	8/29/2016	LTC3624 Demo Circuit - High Efficiency Buck Regulator with Ultralow Quiescent Current (5.6-17V to 5V @ 2A)
LTC3649	8/19/2016	LTC3649 Demo Circuit - Hold-Up Circuit Using a Buck Regulator with Vin Boost Capabilities (5.5-60V to 5V @ 4A, 8V Hold-Up)
LTM8003	8/18/2016	LTM8003-3.3 Demo Circuit - Low EMI Buck µModule Regulator (6-40V to 3.3V @ 3.5A)
LTM8003	8/18/2016	LTM8003 Demo Circuit - Low EMI Buck µModule Regulator (6-40V to 5V @ 3.5A)
LTC5599	7/5/2016	LTC6362/LTC5599 Demo Circuit - Low-Power I/Q Modulator Driver (Baseband Design)
LTC6362	7/5/2016	LTC6362/LTC5599 Demo Circuit - Low-Power I/Q Modulator Driver (Baseband Design)
LT3091	5/19/2016	LT3091 Demo Circuit - 1.5A Negative LDO with 1.6A Current Limit (-1.5V to -36Vin, -2.5Vout @ 1.5A)
LT1431	5/4/2016	LT8310/LT1431 Demo Circuit - 81 Watt Isolated Nonsynchronous Forward Converter with Opto Feedback (10.8-26.4V to 54V @ 1.5A)
LT8310	5/4/2016	LT8310/LT1431 Demo Circuit - 81 Watt Isolated Nonsynchronous Forward Converter with Opto Feedback (10.8-26.4V to 54V @ 1.5A)
LT1431	5/4/2016	LT8310/LT1431 Demo Circuit - 72 Watt Isolated Nonsynchronous Forward Converter with Opto Feedback (36-72V to 12V @ 6A)
LT8310	5/4/2016	LT8310/LT1431 Demo Circuit - 72 Watt Isolated Nonsynchronous Forward Converter with Opto Feedback (36-72V to 12V @ 6A)
LTC7149	4/27/2016	LTC7149 Demo Circuit - Inverting Buck Regulator with Output Voltage Control (3.4-50Vin, 2.5 to -10Vout @ 2A)
LTM8068	4/27/2016	LTM8068 Demo Circuit - 2kVAC Isolated Low Noise µModule Regulator with Post LDO Regulator (4.5-40V to 5.6V @ 460mA, 5V @ 300mA)
LTM8067	4/27/2016	LTM8067 Demo Circuit - 2kVAC Isolated µModule Regulator (4.5-40V to 5V @ 500mA)
LT8601	4/27/2016	LT8601 Demo Circuit - Triple Automotive Buck Regulator (5.5-42V to 5V @ 1.0A, 3.3V @ 2.0A, 1.8V @ 1A)

Product	Posted Date	Demonstration Circuit
LT3066	4/25/2016	LT3066 Demo Circuit - 3.3V Supply with 497mA Precision Current Limit (3.6-45V to 3.3V @ 450mA)
LTC1068	4/13/2016	LTC1068 Demo Circuit - 8th Order Linear Phase Bandpass Filter
LTC7149	3/7/2016	LTC7149 Demo Circuit - Inverting Buck Regulator (3.4-55V to -5V @ 2.5A)
LTC7138	3/7/2016	LTC7138 Demo Circuit - High Voltage Input Buck Regulator (4-140V to 3.3V @ 400mA)
LTC6244	3/7/2016	LTC6244 Demo Circuit - 60kHz, Positive and Negative Peak Detector
LT8641	3/7/2016	LT8641 Demo Circuit - 2MHz µPower Ultralow EMI Buck Converter (5.5-65V to 5V @ 3.5A)
LT8331	3/7/2016	LT8331 Demo Circuit - 48V SEPIC Converter (36-72V to 48V @ 165mA)
LT8331	3/7/2016	LT8331 Demo Circuit - 120V Boost Converter (36-72V to 120V @ 60mA)
LTC3765	2/24/2016	LTC3765/LTC3766 Demo Circuit - Active Clamp Forward Converter (36-60V to 24V @ 15A)
LTC3766	2/24/2016	LTC3765/LTC3766 Demo Circuit - Active Clamp Forward Converter (36-60V to 24V @ 15A)
LTC6078	2/24/2016	LTC6078 Demo Circuit - pH Probe Amplifier
LTC3649	2/24/2016	LTC3649 Demo Circuit - High Voltage Monolothic Synchronous Buck Regulator with Cable Drop Compensation (4-60V to 5V @ 4A)
LTC3649	2/24/2016	LTC3649 Demo Circuit - High Voltage Monolothic Synchronous Buck Regulator (4-60V to 5V @ 4A)
LT3758	2/24/2016	LT3758 Demo Circuit - High Efficiency SEPIC Converter (18-72V to 24V @ 1A)
LTM4675	2/4/2016	LTM4675 Demo Circuit - Paralleled µModule Buck Regulator with Digital Interface (10-14V to 1V @ 72A)
LTM4675	2/4/2016	LTM4675 Demo Circuit - Dual Output µModule Buck Regulator with Digital Interface (4.5-17V to 1V & 1.8V @ 9A)

Product	Posted Date	Demonstration Circuit
LTC6752	2/4/2016	LTC6752 Demo Circuit - Pulse Stretcher Circuit/Monostable Multivibrator
LTC3784	2/4/2016	LTC3784 Demo Circuit - High Efficiency 2-Phase Boost Converter (5-24V to 24V @ 10A)
LTM8055	1/12/2016	LTM8055 Demo Circuit - Paralleled Synchronous Buck-Boost Regulator with Accurate Current Limit (7-36V to 12V @ 12A)
LTM4622	1/12/2016	LTM4622 Demo Circuit - Dual Step-Down Regulator (3.6-20V to 3.3V & 1.2V @ 2.5A)
LTC4079	1/12/2016	LTC4079 Demo Circuit - High Vin, Backup 2-Cell Li-Ion Battery Charger (9-60V to 8.4V @ 250mA)
LT8602	1/12/2016	LT8602 Demo Circuit - Automotive Quad Buck Regulator (5.5-42V to 5V @ 1.5A, 3.3V @ 2.5A, 1.8V @ 1.8A, 1.25V @ 1.8A)
LT8312	1/12/2016	LT8312 Demo Circuit - Universal Input 150W PFC Boost Converter (90-265VAC to 400V @ 375mA)
LT3095	1/12/2016	LT3095 Demo Circuit - Dual Low Noise, Low Ripple Bias Generator (3-20V to 5V & 15V @ 50mA)
LT8714	12/21/2015	LT8714 Demo Circuit - Synchronous Four Quadrant Converter with Power Good Indication (10-14V to -5V to 5V @ -5A to 5A)
LTC6268-10	11/23/2015	LTC6268-10 Demo Circuit - Oscilloscope Differential Probe
LTC6269-10	11/23/2015	LTC6268-10 Demo Circuit - Oscilloscope Differential Probe
LTM8054	11/19/2015	LTM8054 Demo Circuit - Buck-Boost Regulator with Accurate Current Limit & Output Current Monitor (6-35V to 12V @ 3A)
LTC1541	11/19/2015	LTC6994-1/LTC1541 Demo Circuit - High Accuracy, µPower, Over-Voltage Detector with Glitch Suppressor
LTC6994-1	11/19/2015	LTC6994-1/LTC1541 Demo Circuit - High Accuracy, µPower, Over-Voltage Detector with Glitch Suppressor
LT8330	11/19/2015	LT8330 Demo Circuit - Inverting Converter (4-36V to -12V @ 270mA)
LT8330	11/19/2015	LT8330 Demo Circuit - 48V Boost Converter (10-36V to 48V @ 135mA)

Product	Posted Date	Demonstration Circuit
LT8709	10/1/2015	LT8709 Demo Circuit - Negative Buck Regulator with Output Current Monitor & Power Good (-16V to -30Vin to -12V @ 8.5A)
LT8709	10/1/2015	LT8709 Demo Circuit - Negative Boost Regulator with Output Current Monitor & Power Good (-4.5V to -9Vin to -12V @ 4.5A)
LTC3121	10/1/2015	LTC3121 Demo Circuit - 5V to 12V Synchronous Boost Converter with Output Disconnect (1.8-5.5V to 12V @ 400mA)
LTC3026-1	9/29/2015	LTC3026-1 Demo Circuit - Low Input Voltage Linear Regulator (1.14-5.5V to 1.2V @ 1A)
LTM4630A	9/29/2015	LTM4630A Demo Circuit - High Efficiency Dual 18A Buck with Output Tracking (6-15V to 3.3 V & 5.0V @ 18A)
LTC7860	9/29/2015	LTC7860 Demo Circuit - High Voltage Surge Suppressor with Timer (3.5-60V to 3.5-17V @ 5A)
LTC3765	9/29/2015	LTC3765/LTC3766 Demo Circuit - Active Clamp Forward Converter (36-60V to 12V @ 30A)
LTC3766	9/29/2015	LTC3765/LTC3766 Demo Circuit - Active Clamp Forward Converter (36-60V to 12V @ 30A)
LTC3638	9/29/2015	LTC3638 Demo Circuit - Automotive Buck Regulator (4-140V to 3.3V @ 250mA)
LTC3026	9/29/2015	LTC3026 Demo Circuit - Low Input Voltage Linear Regulator (1.14-3.5V to 1.2V @ 1A)
LT8631	9/29/2015	LT8631 Demo Circuit - High Voltage Buck Converter (6.5-100V to 5V @ 1A)
LT8570	9/29/2015	LT8570-1 Demo Circuit - Boost Converter (5-10V to 12V @ 60mA)
LT8570	9/29/2015	LT8570 Demo Circuit - Boost Converter (5V-10V to 12V @ 125mA)
LT3088	9/29/2015	LT3088 Demo Circuit - Wide Safe Operating Area Linear Regulator (1.2-36V to 1.5V @ 800mA)
LT3062	9/29/2015	LT3062 Demo Circuit - Low Noise Linear Regulator (2.1-45V to 1.8V @ 200mA)
LT3061	9/29/2015	LT3061 Demo Circuit - Low Noise Linear Regulator with Output Discharge (2.1-45V to 1.8V @ 100mA)

Product	Posted Date	Demonstration Circuit
LT3042	9/29/2015	LT3042 Demo Circuit - Low Noise, High PSRR RF Linear Regulator (3.8-20V to 3.3V @ 200mA)
LTC3646	9/25/2015	LTC3646-1 Demo Circuit - High Efficiency Low Quiescent Current Step-Down Converter (7-40V to 5V @ 1A)
LTC3646	9/25/2015	LTC3646 Demo Circuit - High Efficiency Low Quiescent Current Step-Down Converter (7-40V to 5V @ 1A)
LT6015	9/2/2015	LTC3630/LT6015 Demo Circuit - Positive to Negative Converter with Variable Output (24V to -20V @ 200mA)
LTC3630	9/2/2015	LTC3630/LT6015 Demo Circuit - Positive to Negative Converter with Variable Output (24V to -20V @ 200mA)
LT6016	9/2/2015	LTC3630/LT6016 Demo Circuit - Positive to Negative Converter with Variable Output (24V to -20V @ 200mA)
LTC3630	9/2/2015	LTC3630/LT6016 Demo Circuit - Positive to Negative Converter with Variable Output (24V to -20V @ 200mA)
LTC4234	7/28/2015	LTC4234/LTC4365 Demo Circuit - High Current, Low On-Resistance, 12V Hot Swap with Guaranteed SOA
LTC4365	7/28/2015	LTC4234/LTC4365 Demo Circuit - High Current, Low On-Resistance, 12V Hot Swap with Guaranteed SOA
LT8494	7/10/2015	LT8494 Demo Circuit - 450kHz, 5V Output SEPIC Converter (3-60V to 5V @ 1A)
LT8616	7/10/2015	LT8616 Demo Circuit - 5V, 3.3V, 2MHz Step-Down Converter (5.8-42V to 5V @ 1.5A & 3.3V @ 2.5A)
LT1097	6/18/2015	LT1792/LT1097 Demo Circuit - Low Noise Hydrophone Amplifier with DC Servo
LT1792	6/18/2015	LT1792/LT1097 Demo Circuit - Low Noise Hydrophone Amplifier with DC Servo
LT1721	6/18/2015	LT1721 Demo Circuit - 0ns to 10ns Pulse Width Generator
LT8709	6/5/2015	LT8709 Demo Circuit - Negative Buck-Boost Regulator with Output Current Monitor & Power Good (-4.5V to -38Vin to -12Vout @ 5A)
LTM8057	5/22/2015	LTM8057 Demo Circuit - 2kV AC Isolated Low Noise µModule Regulator (3.1-29V to 5V @ 300mA)

Product	Posted Date	Demonstration Circuit
LT3697	5/22/2015	LT3697 Demo Circuit - 5V Step-Down Converter with Cable Drop Compensation & Output Current Limit (8-35V to 5V @ 6A)
LT8613	5/21/2015	LT8613 Demo Circuit - 5V Step-Down Converter with 6A Output Current Limit (5.8-42V to 5V @ 6A)
LT3952	5/21/2015	LT3952 Demo Circuit - Short-Circuit Robust Boost LED Driver (7-42V to 50V @ 333mA)
LT1055	5/19/2015	LT1055 Demo Circuit - ±120V Output Precision Op Amp
LT3759	5/18/2015	LT3759 Demo Circuit - Automotive SEPIC Converter (2.5-36V to 12V @ 2A)
LT3086	5/18/2015	LT3086 Demo Circuit - Adjustable Voltage Controlled Current Source
LT3081	5/13/2015	LT3081/LT8612/LTC3632/LT3092 Demo Circuit - Constant Voltage, Constant Current Bench Supply (10-40V to 0-25V @ 0-3.1A)
LT3092	5/13/2015	LT3081/LT8612/LTC3632/LT3092 Demo Circuit - Constant Voltage, Constant Current Bench Supply (10-40V to 0-25V @ 0-3.1A)
LT8612	5/13/2015	LT3081/LT8612/LTC3632/LT3092 Demo Circuit - Constant Voltage, Constant Current Bench Supply (10-40V to 0-25V @ 0-3.1A)
LTC3632	5/13/2015	LT3081/LT8612/LTC3632/LT3092 Demo Circuit - Constant Voltage, Constant Current Bench Supply (10-40V to 0-25V @ 0-3.1A)
LT8495	5/5/2015	LT8495 Demo Circuit - 450kHz, 5V Output SEPIC Converter (3-60V to 5V @ 1A)
LT1568	4/21/2015	LT1568 Demo Circuit - A Squarewave to Differential Sinewave Converter
LT1568	4/21/2015	LT1568 Demo Circuit - 4th Order, Highpass Filter
LT1568	4/21/2015	LT1568 Demo Circuit - 5th Order, Bessel, Lowpass Filter (Linear Passband Phase)
LT1568	4/21/2015	LT1568 Demo Circuit - 5th Order, Butterworth, Lowpass Filter
LT1568	4/21/2015	LT1568 Demo Circuit - 4th Order, Elliptic, Lowpass Filter

Product	Posted Date	Demonstration Circuit
LT1568	4/21/2015	LT1568 Demo Circuit - 4th Order, Butterworth, Lowpass Filter (Linear Passband Phase)
LT1568	4/21/2015	LT1568 Demo Circuit - 4th Order, Butterworth, Lowpass Filter
LT1568	4/21/2015	LT1568 Demo Circuit - Wide Passband, 4th Order Bandpass
LT1568	4/21/2015	LT1568 Demo Circuit - 4th Order Bandpass with External Capacitors
LT1568	4/21/2015	LT1568 Demo Circuit - Narrow Passband, 4th Order Bandpass
LTC1966	4/20/2015	LTC1966 Demo Circuit - AC Current Measurement
LT1715	4/20/2015	LT1715 Demo Circuit - Rail-to-Rail 1MHz Pulse Width Modulator
LTC3129	4/13/2015	LTC3129 Demo Circuit - µPower, Synchronous Buck-Boost Converter (2.42-15V to 5V @ 200mA)
LTC3115-1	4/13/2015	LTC3115-1 Demo Circuit - Wide Input Voltage, High Efficiency, Low Noise 5V Regulator (2.7-40V to 5V @ 2A)
LTC3114-1	4/13/2015	LTC3114-1 Demo Circuit - Wide Vin Range Regulator with Bootstrapped LDO (2.7-40V to 5V @ 1A)
LTC3113	4/13/2015	LTC3113 Demo Circuit - Low Noise Buck-Boost Regulator (1.8-5.5V to 3.3V @ 3A)
LT8471	4/13/2015	LT8471 Demo Circuit - Dual Output Buck & Inverting Converter (6-32V to +5V @ 1.4A & -5V @ 800mA)
LTC6102	4/10/2015	LTC6102 Demo Circuit - Simple 200V Current Monitor
LT8610AC	4/7/2015	LT8610AC Demo Circuit - 5V 3.5A 2MHz Step-Down Converter (5.5-42V to 5V @ 3.5A)
LTC3111	4/6/2015	LTC3111 Demo Circuit - 5V, 800kHz Wide Input Voltage Buck-Boost Regulator (2.5-15V to 5V @ 1.5A)
LTC3892	4/6/2015	LTC3892 Demo Circuit - High Efficiency Dual 3.3V/36V Output Step-Down Converter (7.5-60V to 3.3V @ 5.0A & 36V @ 2.0A)
LT3798	3/30/2015	LT3798/LT8309 Demo Circuit - Energy Star Compliant Isolated Converter (85-150VAC to 5V @ 2.2A)

Product	Posted Date	Demonstration Circuit
LT8309	3/30/2015	LT3798/LT8309 Demo Circuit - Energy Star Compliant Isolated Converter (85-150VAC to 5V @ 2.2A)
LTC3810	3/30/2015	LTC3810 Demo Circuit - High Efficiency Switching Surge Stopper (36-75V to 57Vclamp @ 5A)
LTC3890-3	3/30/2015	LTC3890-3/LTC4000 Demo Circuit - 60V Input DC/DC Power Supply with Battery Backup (18-60V to 3.3V @ 2A)
LTC4000	3/30/2015	LTC3890-3/LTC4000 Demo Circuit - 60V Input DC/DC Power Supply with Battery Backup (18-60V to 3.3V @ 2A)
LTC4218	3/30/2015	LTC4218 Demo Circuit - 12V / 100A Hot Swap Design using Parallel MOSFETs
LT8580	3/25/2015	LT8580 Demo Circuit - 1.5MHz, 5V to 12V Boost Converter (3.5-6V to 12V @ 200mA)
LT3063	3/20/2015	LT3063 Demo Circuit - 1.8V Low Noise Regulator with Output Discharge (2.3V to 1.8V @ 200mA)
LT1113	3/17/2015	LT1113 Demo Circuit - Low Noise Hydrophone Amplifier with DC Servo
LT6703	3/17/2015	LT6703-3 Demo Circuit - µPower Supply Voltage Monitor with 2V Hysteresis
LTC2053	3/9/2015	LTC2053 Demo Circuit - Single 5V Supply Linearized 0°C to 400°C Platinum RTD Amplifier
LTM4623	3/9/2015	LTM4623 Demo Circuit - Ultrathin 3A Buck µModule Regulator (4-20V to 1.5V @ 3A)
LTM8056	3/2/2015	LTM8056 Demo Circuit - High Efficiency Buck-Boost Regulator with Accurate Current Limit & Output Current Monitor (7-58V to 24V @ 3A)
LTM8055	3/2/2015	LTM8055 Demo Circuit - High Efficiency Buck-Boost Regulator with Accurate Current Limit & Output Current Monitor (5-36V to 12V @ 6A)
LT8705	3/2/2015	LT8705 Demo Circuit - Bi-Directional Buck-Boost Supercapacitor Backup Supply (36-80V to 15Vcap @ 1A)
LT8705A	3/2/2015	LT8705 Demo Circuit - Bi-Directional Buck-Boost Supercapacitor Backup Supply (36-80V to 15Vcap @ 1A)
LT3790	3/2/2015	LT3790 Demo Circuit - 240W High Efficiency Parallel Buck-Boost Regulator (8-56V to 12V @ 10A)

Product	Posted Date	Demonstration Circuit
LTC2997	2/26/2015	LTC2997 Demo Circuit - High Accuracy, Analog Output, Temperature Sensor
LT3790	2/19/2015	LT3790 Demo Circuit - 120W Buck-Boost Voltage Regulator (12-57V to 24V @ 5A)
LTC3112	2/19/2015	LTC3112 Demo Circuit - Wide Input Voltage Range Buck-Boost Regulator (2.7-15V to 5V @ 2.5A)
LT1567	2/19/2015	LT1567 Demo Circuit - Single-Ended Input to Differential Output Amplifier
LT6105	2/18/2015	LT6105 Demo Circuit - Current Sense Monitor for +15V & -15V Supplies (0A to 2A)
LTM4630-1	2/12/2015	LTM4630-1 Demo Circuit - High Efficiency Single 36A Step-Down Regulator (4.5-15V to 1V @ 36A)
LTM4630	2/12/2015	LTM4630 Demo Circuit - High Efficiency Single 36A Step-Down Regulator (4.5-15V to 1V @ 36A)
LT3652	2/12/2015	LT3652 Demo Circuit - 1A Solar Panel Powered 3-Stage 12V Lead-Acid Fast/Float Charger (16V to 14.4V @ 1A)
LT8640	2/12/2015	LT8640 Demo Circuit - 5V 2MHz µPower Ultralow EMI Step-Down Converter (5.7-42V to 5V @ 5A)
LT8609	2/12/2015	LT8609 Demo Circuit - 5V, 2MHz, µPower Step Down (5.5-40V to 5V @ 2A)
LTM8046	2/12/2015	LTM8046 Demo Circuit - 5V Isolated Flyback Converter (3.2-26V to 5V @ 350mA)
LTM4625	2/11/2015	LTM4625 Demo Circuit - 5A Buck µModule Regulator (4-20V to 1.5V @ 5A)
LT3667	2/11/2015	LT3667 Demo Circuit - 40V Step-Down Regulator with Dual LDOs (6-40V to 5V @ 200mA, 2.5V/3.3V @ 100mA)
LT1790	2/9/2015	LTC6081/LT1790 Demo Circuit - Single Supply Strain Gauge Amplifier
LTC6081	2/9/2015	LTC6081/LT1790 Demo Circuit - Single Supply Strain Gauge Amplifier
LT1037	2/9/2015	LT1037 Demo Circuit - 1kHz Sine Wave Generator
LT1464	2/3/2015	LT1792/LT1464 Demo Circuit - Low Noise Hydrophone Amplifier with DC Servo

Product	Posted Date	Demonstration Circuit
LT1792	2/3/2015	LT1792/LT1464 Demo Circuit - Low Noise Hydrophone Amplifier with DC Servo
LT1001	2/3/2015	LT1001 Demo Circuit - Precision Absolute Value Circuit (Full-Wave Rectifier)
LT1161	1/28/2015	LT1910 Demo Circuit - Fault Protected High Side Switch (8-48V Supply)
LT1910	1/28/2015	LT1910 Demo Circuit - Fault Protected High Side Switch (8-48V Supply)
LTC6244	1/26/2015	LTC6244 Demo Circuit - Low Noise AC Difference Amplifier
LT1001	1/26/2015	LT1001 Demo Circuit - Precision Current Source
LT3086	1/5/2015	LT3086 Demo Circuit - USB Supply with Cable Drop Compensation (1.55-40V to 5V @ 2.1A)
LTC3869	12/10/2014	LTC3869 Demo Circuit - High Efficiency Dual 1.5V/1.2V Buck Converter using Inductor DCR Current Sensing (4.5-14V to 1.5V & 1.2V @ 15A)
LTC3869	12/10/2014	LTC3869 Demo Circuit - High Efficiency Dual 1.5V/1.2V Buck Converter using Rsense Current Sensing (4.5-14V to 1.5V & 1.2V @ 15A)
LTC3869	12/10/2014	LTC3869-2 Demo Circuit - High Efficiency Dual 3.3V/2.5V Buck Converter using Inductor DCR Current Sensing (4.5-26V to 3.3V & 2.5V @ 5A)
LTC3869	12/10/2014	LTC3869-2 Demo Circuit - High Efficiency Dual 3.3V/2.5V Buck Converter using Rsense Current Sensing (4.5-26V to 3.3V & 2.5V @ 5A)
LT1935	12/10/2014	LTM4639/LT1935/LTC2997 Demo Circuit - High Efficiency 20A µModule Buck Regulator (2.4-7V to 1.2V @ 20A)
LTC2997	12/10/2014	LTM4639/LT1935/LTC2997 Demo Circuit - High Efficiency 20A µModule Buck Regulator (2.4-7V to 1.2V @ 20A)
LTM4639	12/10/2014	LTM4639/LT1935/LTC2997 Demo Circuit - High Efficiency 20A µModule Buck Regulator (2.4-7V to 1.2V @ 20A)
LTM4634	12/10/2014	LTM4634 Demo Circuit - Triple 5A/5A/4A µModule Buck Regulator (4.8-28V to 1.0V, 3.3V @ 5A & 12.0V @ 4A)
LTM4633	12/10/2014	LTM4633 Demo Circuit - Triple 10A µModule Buck Regulator(4.5-16V to 1.0V, 1.2V & 3.3V @ 10A)

Product	Posted Date	Demonstration Circuit
LT3048	12/10/2014	LT3048-15 Demo Circuit - Low Noise Bias Voltage Generator from Single Cell Li-Ion Battery (2.7-4.8V to 15V @ 24mA)
LT1634	12/9/2014	LTC3625/LT1784/LT1634 Demo Circuit - Solar Powered SCAP Charger with MPPT
LT1784	12/9/2014	LTC3625/LT1784/LT1634 Demo Circuit - Solar Powered SCAP Charger with MPPT
LTC3625	12/9/2014	LTC3625/LT1784/LT1634 Demo Circuit - Solar Powered SCAP Charger with MPPT
LT8302	12/9/2014	LT8302 Demo Circuit - Negative to Negative Buck Converter (-18 to -42Vin, -12Vout @ 1.8A)
LT3791-1	12/3/2014	LT3791-1 Demo Circuit - 120W Buck-Boost Voltage Regulator (12-58V to 24V @ 5A)
LTC3872	12/3/2014	LTC3872 Demo Circuit - High Efficiency 5V Input, 24V Output Boost Converter (3-9.8V to 24V @ 1A)
LT8302	12/3/2014	LT8302 Demo Circuit - Negative to Positive Buck-Boost Converter (-4 to -42Vin to 12Vout @ 1.3A)
LTC4357	11/17/2014	LTC4357 Demo Circuit - 12V Solar Battery Charger
LT6550	11/17/2014	LT6550 Demo Circuit - RGB to YPbPr Component-Video Conversion
LTC6081	11/10/2014	LTC6081 Demo Circuit - Shock Sensor Amplifier (Accelerometer)
LT3976	11/10/2014	LT6110/LT3976 Demo Circuit - Buck Regulator with Cable/Wire Voltage Drop Compensation (5-40V to 3.3V @ 5A)
LT6110	11/10/2014	LT6110/LT3976 Demo Circuit - Buck Regulator with Cable/Wire Voltage Drop Compensation (5-40V to 3.3V @ 5A)
LTC6081	11/3/2014	LTC6081 Demo Circuit - Two Op Amp Instrumentation Amplifier
LT1567	11/3/2014	LT1567 Demo Circuit - Differential Input-to-Single-Ended Output Amplifier
LTC3639	10/28/2014	LTC3639 Demo Circuit - High Efficiency, 150V Synchronous Buck Converter (4-150V to 3.3V @ 100mA)

Product	Posted Date	Demonstration Circuit
LT3021	10/28/2014	LTC6101/LT3021 Demo Circuit - Voltage Controlled Current Source (100mA/V)
LTC6101	10/28/2014	LTC6101/LT3021 Demo Circuit - Voltage Controlled Current Source (100mA/V)
LT1078	10/28/2014	LT1078 Demo Circuit - Absolute Value Circuit (Full-Wave Rectifier)
LTC6994-1	10/20/2014	LTC6994-1/-2 Demo Circuit - Noise Discriminator
LT1028	10/20/2014	LT1028/LT1055/LT1634 Demo Circuit - Super Low Distortion Variable Sine Wave Oscillator
LT1055	10/20/2014	LT1028/LT1055/LT1634 Demo Circuit - Super Low Distortion Variable Sine Wave Oscillator
LT1634	10/20/2014	LT1028/LT1055/LT1634 Demo Circuit - Super Low Distortion Variable Sine Wave Oscillator
LT1002	10/16/2014	LT1002 Demo Circuit - Two Op Amp Instrumentation Amplifier
LTM8058	10/16/2014	LTM8058 Demo Circuit - Series-Conntected Low Noise Isolated µModule Regulators (5-28V to 10V @ 300mA)
LTC4232	10/2/2014	LTC4232 Demo Circuit - 12V, 5A Hot Swap Controller with Auto-Retry
LTC4226	10/2/2014	LTC4226 Demo Circuit - Dual 12V, 7.6A Ideal Diode and Hot Swap Controller for FireWire Application
LTC3786	9/17/2014	LTC3786 Demo Circuit - High Efficiency Li-Ion Battery to USB Boost Converter (2.7-5V to 5V @ 5A)
LTC3788-1	9/17/2014	LTC3788-1/LTC4440-5 Demo Circuit - Two-Stage High Voltage Boost Converter (3-36V to 140V @ 1A)
LTC3774	9/10/2014	LTC3774/LTC4449 Demo Circuit - High Efficiency Dual Output Buck Converter with Discrete MOSFET Drivers (7-14V to 1.5V & 1.2V @ 30A)
LTC3774	9/10/2014	LTC3774/LTC4449 Demo Circuit - High Efficiency 2-Phase Buck Converter with Discrete MOSFET Drivers (7-14V to 1.2V @ 60A)
LTC4449	9/10/2014	LTC3774/LTC4449 Demo Circuit - High Efficiency 2-Phase Buck Converter with Discrete MOSFET Drivers (7-14V to 1.2V @ 60A)

Product	Posted Date	Demonstration Circuit
LTC3838-2	9/9/2014	LTC3838-2 Demo Circuit - High Current, Dual Output Synchronous Buck Converter (4.5-14V to 1.5V & 1.2V @ 20A)
LTC3838-1	9/9/2014	LTC3838-1 Demo Circuit - High Current, Dual Output Synchronous Buck Converter (4.5-14V to 1.5V & 1.2V @ 20A)
LTC4225	9/8/2014	LTC4225-2 Demo Circuit - Dual 12V/7.6A Ideal Diode and Hot Swap Controller for µTCA
LTC4441	9/5/2014	LTC3803/LTC4441 Demo Circuit - Boost Converter with MOSFET Gate Driver (6-24V to 52V @ 2A)
LTC4252B-1	9/2/2014	LTC4252C-1 Demo Circuit - –48V/2.5A Hot Swap Controller
LT1158	9/2/2014	LT1158 Demo Circuit - High Current Lamp Driver with Short-Circuit Protection
LTC4120	8/28/2014	LTC4120 Demo Circuit - Wireless Power Receiver with 800mA Buck Battery Charger
LTC3788-1	8/27/2014	LTC3788-1 Demo Circuit - High Efficiency Dual Boost Regulator with Independent Inputs (12-24V to 24V @ 5A & 5-12V to 12V @ 10A)
LTC4219	8/25/2014	LTC4219 Demo Circuit - Single Channel 12V, 5A Hot Swap Controller
LT3796	8/25/2014	LT3796-1/LTC1541 Demo Circuit - SEPIC LED Driver with 100:1 Analog Dimming (8-20V to 35V String @ 1A)
LTC1541	8/25/2014	LT3796-1/LTC1541 Demo Circuit - SEPIC LED Driver with 100:1 Analog Dimming (8-20V to 35V String @ 1A)
LTM8058	8/20/2014	LTM8058 Demo Circuit - 2kV Isolated Flyback Converter with LDO Post Regulator (4.3-29V to 5.7V @ 120mA & 5V @ 120mA)
LT3797	8/20/2014	LT3797 Demo Circuit - Triple LED Boost Controller (2.7-40V to 3x 50V LED Strings @ 1A)
LTC6992-1	8/7/2014	LTC6992 Demo Circuit - PWM Oscillator Synchronizer
LTC2050	8/7/2014	LTC2050HV Demo Circuit - Low Side Current Sensing
LTC2050HV	8/7/2014	LTC2050HV Demo Circuit - Low Side Current Sensing

Product	Posted Date	Demonstration Circuit
LTC2050	8/7/2014	LTC2050HV Demo Circuit - Low Side, Bidirectional Current Sensing
LTC2050HV	8/7/2014	LTC2050HV Demo Circuit - Low Side, Bidirectional Current Sensing
LTC2050	8/7/2014	LTC2050 Demo Circuit - Low Side Current Sense Amplifier
LTC2050HV	8/7/2014	LTC2050 Demo Circuit - Low Side Current Sense Amplifier
LT1116	8/7/2014	LT1116 Demo Circuit - Zero Crossing Detector
LTC3890	8/6/2014	LTC3890 Demo Circuit - Dual Output Step-Down (4.5-60V to 8.5V @ 3A & 3.3V @ 5A)
LT3013B	8/6/2014	LT3013B Demo Circuit - 5V Low Dropout µPower Supply With PwrGD (5.4-80V to 5V@250mA)
LTC3026	8/5/2014	LTC3026 Demo Circuit - Using a Single Boost Converter to Drive Multiple Linear Regulators (1.6-3.5V to 1.8V/1.5V @ 1.5A)
LTC3025	8/5/2014	LTC3035/LTC3025 Demo Circuit - Dual LDO Output (1.7-5.5V to 1.5V/1.8V @ 300mA)
LTC3035	8/5/2014	LTC3035/LTC3025 Demo Circuit - Dual LDO Output (1.7-5.5V to 1.5V/1.8V @ 300mA)
LTC6078	7/31/2014	LTC6078 Demo Circuit - 60Hz Notch Filter
LTM4630	7/31/2014	LTM4630 Demo Circuit - High Efficiency 6-Phase 80A Step-Down Regulator (11-13V to 0.95V @ 80A)
LTC3622	7/31/2014	LTC3622 Demo Circuit - Dual Monolithic Synchronous Buck Regulator (5-17V to 3.3V @ 1A & 5V @ 1A)
LTC3883	7/25/2014	LTC3883 Demo Circuit - High Efficiency 425kHz 1.8V Step-Down Converter with Inductor DCR Current Sensing (6-24V to 1.8V @ 20A)
LTC3769	7/16/2014	LTC3769 Demo Circuit - High Voltage 60V Synchronous Boost Controller (6-55V to 48V @ 1A)
LTC3633A-2	6/30/2014	LTC3633A-2 Demo Circuit - Dual Monolithic Synchronous Buck Regulator (3.6-20V to 1.8V/3.3V @ 3A)
LTC3633A	6/30/2014	LTC3633A Demo Circuit - Dual Monolithic Synchronous Buck Regulator with LDO (3.6-20V to 1.8V/3.3V @ 3A & 2.5V @ 10mA)

Product	Posted Date	Demonstration Circuit
LTC3621	6/30/2014	LTC3621-2 Demo Circuit - 17V, 1A, 2.25MHz Monolithic Synchronous Buck Regulator (2.7-17V to 1.2V @ 1A)
LTC3621	6/30/2014	LTC3621 Demo Circuit - 17V, 1A, 1MHz Monolithic Synchronous Buck Regulator (2.7-17V to 1.2V @ 1A)
LTC3605A	6/30/2014	LTC3605A Demo Circuit - High Efficiency 1MHz Buck Regulator (4-20V to 1.8V @ 5A)
LTC3607	6/30/2014	LTC3607 Demo Circuit - Dual Monolithic Synchronous Buck Regulator (4.5-15V to 1.8V @ 600mA & 3.3V @ 600mA)
LTC3785-1	6/30/2014	LTC3785-1 Demo Circuit - 10W Li-Ion/9V Wall Adapter Buck-Boost Controller with Power Good (2.7-10V to 3.3V @ 3A)
LT3840	6/30/2014	LT3840 Demo Circuit - High Efficiency Synchronous Buck Converter (4.5-60V to 3.3V @ 20A)
LTC3783	6/27/2014	LTC3783 Demo Circuit - Single Inductor Buck-Boost LED Driver with Analog and PWM Dimming (9-20V to 4x WLEDs @ 350mA)
LT8620	6/13/2014	LT8620 Demo Circuit - 5V 2MHz Step-Down Converter (5.5-65V to 5V @ 2A)
LT6100	6/5/2014	LT6100 Demo Circuit - 0A to 33A High Side Current Monitor (4.4-48V)
LTC6994-1	6/5/2014	LTC6994 Demo Circuit - Programable Pulse Delay Block
LTC4415	6/5/2014	LTC4415 Demo Circuit - Input Supply Prioritizer (1.7-5.5V)
LTC3630A	6/5/2014	LTC3630A Demo Circuit - High Efficiency High Voltage Step-Down Converter (4-76V to 3.3V @ 500mA)
LTC3526L	6/4/2014	LTC3526LB Demo Circuit - High Efficiency Boost Converter (1-5V to 3.3V @ 100mA)
LTC3526L	6/4/2014	LTC3526L Demo Circuit - High Efficiency Boost Converter (1-5V to 3.3V @ 100mA)
LTC3859	6/4/2014	LTC3859 Demo Circuit - High Efficiency Boost / Dual Buck Supply
LT8710	5/12/2014	LT8710 Demo Circuit - Synchronous SEPIC Converter with Output Current Control (4.5-28V to 5V @ 6A)

Product	Posted Date	Demonstration Circuit
LT3065	5/8/2014	LT3065 Demo Circuit - 3.6V Supply with 490mA Precision Current Limit (2.2-45V to 3.3V @ 450mA)
LTC3874	5/7/2014	LTC3874/LTC3875 Demo Circuit - High Efficiency, 4-Phase Step-Down Supply with Sub-Milliohm Inductor DCR Sensing (4.5-14V to 1V @ 120A)
LTC3875	5/7/2014	LTC3874/LTC3875 Demo Circuit - High Efficiency, 4-Phase Step-Down Supply with Sub-Milliohm Inductor DCR Sensing (4.5-14V to 1V @ 120A)
LT8710	5/6/2014	LT8710 Demo Circuit - Synchronous Inverting Converter with Output Current Control (4.5-28V to -5V @ 6A)
LTM4676	5/6/2014	LTM4676 Demo Circuit - Single 26A µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-16V to 1V @ 26A)
LT8614	5/6/2014	LT8614 Demo Circuit - Ultralow EMI, µPower Buck Converter (5.8-42V to 5V @ 4A)
LT8612	5/6/2014	LT8612 Demo Circuit - µPower Buck Converter (5.8-42V to 5V @ 6A)
LTC3624	5/6/2014	LTC3624-2 Demo Circuit - High Efficiency Buck Regulator with Ultralow Quiescent Current (5.6-17V to 5V @ 2A)
LTC3624	5/6/2014	LTC3624 Demo Circuit - High Efficiency Buck Regulator with Ultralow Quiescent Current (5.6-17V to 5V @ 2A)
LT8301	5/6/2014	LT8301 Demo Circuit - µPower Isolated Flyback Converter (10-32V to 5V @ 0.7A)
LTC3875	5/6/2014	LTC3875 Demo Circuit - Four-Phase 1.0V, 120A Buck Converter with Ultralow Inductor DCR Sensing (4.5-14V to 1V @ 120A)
LT1468	4/24/2014	LT1637/LT1468/LT5400 Demo Circuit - ±10V Single-Ended to ±5V Fully Differential ADC Driver using Matched Resistors
LT1637	4/24/2014	LT1637/LT1468/LT5400 Demo Circuit - ±10V Single-Ended to ±5V Fully Differential ADC Driver using Matched Resistors
LT5400	4/24/2014	LT1637/LT1468/LT5400 Demo Circuit - ±10V Single-Ended to ±5V Fully Differential ADC Driver using Matched Resistors
LTC2378-20	4/24/2014	LT1637/LT1468/LT5400 Demo Circuit - ±10V Single-Ended to ±5V Fully Differential ADC Driver using Matched Resistors

Product	Posted Date	Demonstration Circuit
LTC4261	4/21/2014	LTC4261 Demo Circuit - -48V/200W Hot Swap Controller with I2C and ADC
LT3032	4/21/2014	LTC3261/LT3032 Demo Circuit - Dual Polarity Low Noise Power Supply from a Single Input Supply (4.5-20V to ±3.3V @ 20mA)
LTC3261	4/21/2014	LTC3261/LT3032 Demo Circuit - Dual Polarity Low Noise Power Supply from a Single Input Supply (4.5-20V to ±3.3V @ 20mA)
LTC3025-1	4/3/2014	LTC3025-1/LTC3406-1.5 Demo Circuit - High Efficiency Step-Down Converter with VLDO Output (2.7-5.5V to 1.5V @ 600mA & 1.2V @ 500mA)
LTC3406-1.5	4/3/2014	LTC3025-1/LTC3406-1.5 Demo Circuit - High Efficiency Step-Down Converter with VLDO Output (2.7-5.5V to 1.5V @ 600mA & 1.2V @ 500mA)
LTC4364	4/2/2014	LTC4364-2 Demo Circuit - 4A, 12V Overvoltage Output Regulator with Reverse Current Protection
LT3652HV	4/2/2014	LT3652HV Demo Circuit - Wall Adapter to 5-Cell LiFePO4 Battery Charger (19-32V to 18Vfloat @ 1.5A)
LT3081	3/27/2014	LT3081 Demo Circuit - Wide Safe Operating Area Supply Using Paralleling Regulators (2.7-40V to 1.5V @ 3A)
LTC4217	3/25/2014	LTC4217 Demo Circuit - Single Channel 12V, 1.5A Hot Swap Controller
LT3748	3/18/2014	LT8309/LT3748 Demo Circuit - 60W, 12V Output, Isolated Telecom Supply (36-72V to 12V @ 5A)
LT8309	3/18/2014	LT8309/LT3748 Demo Circuit - 60W, 12V Output, Isolated Telecom Supply (36-72V to 12V @ 5A)
LT3748	3/18/2014	LT8309/LT3748 Demo Circuit - 40W, 5V Isolated Telecom Supply (36-72V to 5V @ 8A)
LT8309	3/18/2014	LT8309/LT3748 Demo Circuit - 40W, 5V Isolated Telecom Supply (36-72V to 5V @ 8A)
LTC3875	3/7/2014	LTC3875 Demo Circuit - Dual Phase 1.0V, 60A Power System with Ultralow Inductor DCR Sensing (4.5-14V to 1V @ 60A)
LTC3875	3/7/2014	LTC3875 Demo Circuit - High Efficiency Dual Output Step-Down Converter with Ultralow Inductor DCR Sensing and Fast Transient (4.5-14V to 1V @ 30A & 1.5V @ 30A)

Product	Posted Date	Demonstration Circuit
LT1249	3/5/2014	LT1249 Demo Circuit - Active Power Factor Correction for Universal Offline Power Systems (90-270VAC to 400VDC)
LTC4211	2/25/2014	LTC4211 Demo Circuit - Single Channel 5V, 5A Hot Swap Controller
LTC4366	2/18/2014	LTC4366-2 Demo Circuit - Surge Protected Automotive 12V Supply (9-100V to 18V Clamp @ 4A)
LTM4676	2/14/2014	LTM4676 Demo Circuit - Dual 13A µModule Buck Regulator with Digital Interface for Control & Monitoring (4.5-26.5V to 1V @ 13A & 1.8V @ 13A)
LT1584	2/14/2014	LT1584-3.3 Demo Circuit - 3.3V, 7A Linear Regulator (4.75-7V to 3.3V @ 7A)
LT1585	2/14/2014	LT1585-3.3 Demo Circuit - 3.3V, 4.6A Regulator (4.75-7V to 3.3V @ 4.6A)
LT1587	2/14/2014	LT1587-3.3 Demo Circuit - 3A Low Dropout Fast Response Positive Regulator (4.75-7V to 3.3V @ 3A)
LT1935	2/14/2014	LT1935 Demo Circuit - 5V Boost Converter (2.3-4.8V to 5V @ 600mA)
LTC3862-2	2/13/2014	LTC3862-2 Demo Circuit - High Power, High Voltage, 4-Phase Boost Converter (6-36V to 50V @ 10A)
LTC3765	2/11/2014	LTC3765/LTC3766 Demo Circuit - 120W Isolated Forward Converter with Synchronous Rectification (9-36V to 12V @ 10A)
LTC3766	2/11/2014	LTC3765/LTC3766 Demo Circuit - 120W Isolated Forward Converter with Synchronous Rectification (9-36V to 12V @ 10A)
LT3845A	2/10/2014	LTC4000-1/LT3845A Demo Circuit - Battery Charger for Three LiFePO4 Cells with a Solar Panel Input (20-60V to 10.8Vfloat @ 10A Max)
LTC4000-1	2/10/2014	LTC4000-1/LT3845A Demo Circuit - Battery Charger for Three LiFePO4 Cells with a Solar Panel Input (20-60V to 10.8Vfloat @ 10A Max)
LT8610A	2/6/2014	LT8610AB Demo Circuit - 5V 2MHz µPower Step-Down Converter with Light Load Efficiency (5.5-42V to 5V @ 3.5A)
LT8610A	2/6/2014	LT8610A Demo Circuit - 5V 2MHz µPower Step-Down Converter (5.5-42V to 5V @ 3.5A)

Product	Posted Date	Demonstration Circuit
LT4256-1	2/4/2014	LT4256-1 Demo Circuit - Single 48V, 2A Hot Swap Controller with Latch Off
LTC3863	1/31/2014	LTC3863 Demo Circuit - Low Iq Inverting DC/DC Converter (4.5-16V to -12V @ 1A)
LT3905	1/31/2014	LT3905 Demo Circuit - Adjustable APD Bias Supply (2.7-12V to 54V @ 1mA)
LTC4210-1	1/27/2014	LTC4210-2 Demo Circuit- Single Channel 5V, 4A Hot Swap Controller
LTC4210-1	1/27/2014	LTC4210-1 Demo Circuit - Single Channel 5V, 4A Hot Swap Controller
LTC2054	1/27/2014	LTC6090/LTC2054 Demo Circuit - µVolt Preamplifier for a Digital Voltmeter
LTC6090	1/27/2014	LTC6090/LTC2054 Demo Circuit - µVolt Preamplifier for a Digital Voltmeter
LT4256-1	1/24/2014	LT4256-2 Demo Circuit - Single 48V, 2A Hot Swap Controller with Auto-Retry
LT3795	1/15/2014	LT3795 Demo Circuit - Short-Circuit Robust Boost LED Driver with Spread Spectrum Frequency Modulation (8-60V to 87V LED String @ 400mA)
LTM4649	1/14/2014	LTM4649 Demo Circuit - 10A Buck µModule Regulator (4.5-16V to 1.5V @ 10A)
LTM4644	1/14/2014	LTM4644 Demo Circuit - Quad 4A Buck µModule Regulator (4-14V to 3.3V, 2.5V, 1.5V & 1.2V @ 4A)
LTM4624	1/14/2014	LTM4624 Demo Circuit - 4A Buck µModule Regulator (4-14V to 1.5V @ 4A)
LT1797	12/20/2013	LTC3805-5 & LT1797 Demo Circuit - Positive-to-Negative Cuk Converter (8-16V to -12V @ 3A)
LTC3805-5	12/20/2013	LTC3805-5 & LT1797 Demo Circuit - Positive-to-Negative Cuk Converter (8-16V to -12V @ 3A)
LTC4416	11/25/2013	LTC4416 Demo Circuit - Automatic PowerPath Switchover from Pimary to Backup Supply
LTC3788-1	11/18/2013	LTC3788-1 Demo Circuit - High Efficiency Dual 12V/24V Boost Converter with Rsense Current Sensing (4.5-24V to 24V @ 5A & 12V @ 10A)

Product	Posted Date	Demonstration Circuit
LTC6090	11/13/2013	LTC6090 Demo Circuit - Wide Dynamic Input-Output Range High Voltage Integrator
LT8302	11/7/2013	LT8302 Demo Circuit - µPower No-Opto Isolated Flyback Converter (10-30V to 5V @ 2.2A)
LT3090	11/5/2013	LT3090 Demo Circuit - Negative Linear Regulator with Current Monitor (-5V to -1.25V @ 600mA)
LTC1625	10/28/2013	LTC1625 Demo Circuit - High Efficiency Step-Down Converter (5-28V to 3.3V @ 4.5A)
LTC2053	10/28/2013	LTC2053 Demo Circuit - Unidirectional Current Sense Circuit for 1V Supply (0A to 10A)
LT6105	10/28/2013	LT6105 Demo Circuit - Unidirectional Current Sense Amplifier for a 1V Supply (0A to 10A)
LT6110	10/18/2013	LT6110 Cable/Wire Drop Compensator with LT1965
LTC6991	10/14/2013	LTC6991 Demo Circuit - Low Frequency Voltage Controlled Oscillator (250Hz to 1kHz)
LT1999	10/9/2013	LT1999-20 Demo Circuit - High Voltage Bidirectional Current Sense (-5-80V Input with Av = 20)
LTC6360	10/9/2013	LTC6360 Demo Circuit - ±10V Input Signal to a 5V Single-Ended ADC Driver
LT3651-4.1	10/4/2013	LT3651-4.2 Demo Circuit - Single Cell 4A Charger (6.5-32V to 4.2V @ 4A)
LTM4613	10/4/2013	LTM4613 Demo Circuit - 36 Vin, 15 Vout, 8A Step Down µModule Regulator (36V to 12V @ 8A)
LTC3525	10/3/2013	LTC3525-5 Demo Circuit - Compact, High Efficiency Boost for Single Cell Li-Ion (3-4.2V to 5V @ 175mA)
LT1076	10/2/2013	LT1076 Demo Circuit - Step-Down Switching Regulator (10-40V to 5V @ 2A)
LT1767	9/16/2013	LT1767 Demo Circuit - 1.5A 1.25MHz Step-Down Regulator (4.5-18V to 3.3V @ 1A)
LTM4630	9/12/2013	LTM4676/LTM4630 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @130A)

Product	Posted Date	Demonstration Circuit
LTM4676	9/12/2013	LTM4676/LTM4630 Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @130A)
LTM4620A	9/12/2013	LTM4676/LTM4620A Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @100A)
LTM4676	9/12/2013	LTM4676/LTM4620A Demo Circuit - High Current, Parallel µModule Buck Regulators with Power System Management (4.5-16V to 1V @100A)
LTM4630	9/6/2013	LTM4630 Demo Circuit - High Efficiency 8-Phase 140A Step-Down Regulator (4.5-15V to 1V @ 140A)
LTM4630	9/6/2013	LTM4630 Demo Circuit - High Efficiency 6-Phase 105A Step-Down Regulator (4.5-15V to 1V @ 105A)
LTM4630	9/6/2013	LTM4630 Demo Circuit - Dual Step-Down µModule Regulator with Output Tracking (4.5-15V to 1.5 V @ 18A & 1.0V @ 18A)
LT3955	9/6/2013	LT3955 Demo Circuit - 20W Boost LED Driver with Internal PWM Dimming (5-60V to 67V LED String @ 300mA)
LT3954	9/6/2013	LT3954 Demo Circuit - 20W Boost LED Driver with Internal PWM Dimming (5-30V to 32V LED String @ 650mA)
LTM4676	9/5/2013	LTM4676 Demo Circuit - High Efficiency, Poly-Phase µModule Step-Down Regulator with Power System Management (5.75-16V to 1V @ 100A)
LTM4676	9/5/2013	LTM4676 Demo Circuit - Poly-Phase µModule Step-Down Regulator with Power System Management (5.75-16V to 1V @ 75A)
LTM4676	9/5/2013	LTM4676 Demo Circuit - High Efficiency, Poly-Phase µModule Step-Down Regulator with Power System Management (5.75-16V to 1V @ 50A)
LT3007	9/5/2013	LT3007 Demo Circuit - 3.3V, 20mA Supply with Shutdown (3.8-45V to 3.3V @ 20mA)
LT8697	9/4/2013	LT8697 Demo Circuit - 2MHz 5V Step-Down Converter with Cable Drop Compensation (6-42V to 5V @ 2.1A)
LTC3704	8/26/2013	LTC3704 Demo Circuit - High Efficiency Positive-to-Negative Converter (5-15V to -5.2V @ 2.5A)
LTC3785	8/20/2013	LTC3785 Demo Circuit - 10W Li-Ion/9V Wall Adapter Buck-Boost Controller (2.7-10V to 3.3V @ 3A)

Product	Posted Date	Demonstration Circuit
LT5400	8/19/2013	LTC6362/LT5400 Demo Circuit - Differential Input/Output ADC Driver using Matched Resistors
LTC6362	8/19/2013	LTC6362/LT5400 Demo Circuit - Differential Input/Output ADC Driver using Matched Resistors
LTM8028	8/7/2013	LTM8028 Demo Circuit - Low Output Noise, 1.8V, 5A Buck Regulator (6-36V to 1.8V @ 5A)
LT3514	8/6/2013	LT3514 Demo Circuit - 36V Triple Buck Regulator (5.4-36V to 5V @ 1A, 3.3V @ 2A & 1.8V @ 1A)
LT3030	8/5/2013	LT3030 Demo Circuit - Dual, µPower, Low Noise Linear Regulator (2.2-20V to 1.8V @ 750mA & 1.5V @ 250mA)
LTM8050	8/5/2013	LTM8050 Demo Circuit - 5V Step-Down Converter (7.5-58V to 5V @ 2A)
LT3995	8/5/2013	LT3995 Demo Circuit - 3.3V Step-Down Converter (4.3-60V to 3.3V @ 3A)
LT3055	8/5/2013	LT3055 Demo Circuit - 5V Supply with 497mA Precision Current Limit, 10mA Imin (5.4-45V to 5V @ 497mA)
LT5400	8/1/2013	LTC6090/LT5400 Demo Circuit - Wide Common Mode Range 10x Gain Instrumentation Amplifier
LTC6090	8/1/2013	LTC6090/LT5400 Demo Circuit - Wide Common Mode Range 10x Gain Instrumentation Amplifier
LTC3611	7/22/2013	LTC3611 Demo Circuit - High Input Voltage & High Current Density Buck Converter (9-32V to 1.8V @ 10A)
LTM8045	7/18/2013	LTM8045 Demo Circuit - Negative 5V Inverting Converter (2.8-18V to -5V @ 430mA)
LT3081	7/18/2013	LT3081 Demo Circuit - Wide Safe Operating Area Supply (2.7-40V to 1.5V @ 1.5A)
LTC6990	7/16/2013	LTC6990 Demo Circuit - Voltage Controlled Oscillator with 16:1 Frequency Range (250kHz to 1MHz)
LTC6995-1	7/11/2013	LTC6995-1 Demo Circuit - Active Low Power-On Reset Timer (1s POR)
LTC3525	6/28/2013	LTC3525-3.3 Demo Circuit - Compact, High Efficiency Boost for Two Cell Alkaline or NiMH (1.8-3.2V to 3.3V @ 140mA)

Product	Posted Date	Demonstration Circuit
LTC3122	6/17/2013	LTC3122 Demo Circuit - Dual Supercapacitor Backup Power Supply (0.5-5V to 5V @ 50mA)
LT1611	6/17/2013	LT1611 Demo Circuit - Low Noise Inverting DC/DC Converter (1.1-10V to -5V @ 150mA)
LTC1983	6/14/2013	LTC1983 Demo Circuit - Combined Regulated Inverter & Unregulated Doubler (3-5.5V to -3V @ 100mA & Doubler)
LTC3525	6/11/2013	LTC3525-3.3 Demo Circuit - Single Alkaline or NiMH to 3.3V Converter (1-1.6V to 3.3V @ 60mA)
LTM8061	6/6/2013	LTM8061 Demo Circuit - 2A LiFePO4 µModule Battery Charger (6.5-32V to 4.1V @ 2A)
LTM4637	5/31/2013	LTM4637 Demo Circuit - High Efficiency 20A µModule Buck Regulator (4.5-20V to 1.2V @ 20A)
LT3761	5/29/2013	LT3761 Demo Circuit - 94% Efficient Boost LED Driver for Automotive Headlamp with 25:1 PWM Dimming (8-60V to 60V LED String @ 1A)
LT3008	5/20/2013	LT8610/LT3008-2.5 Demo Circuit - Ultralow Iq 2.5V, 3.3V Step-Down with LDO (3.8-27V to 3.3V @ 2.5A & 2.5 @ 20mA)
LT8610	5/20/2013	LT8610/LT3008-2.5 Demo Circuit - Ultralow Iq 2.5V, 3.3V Step-Down with LDO (3.8-27V to 3.3V @ 2.5A & 2.5 @ 20mA)
LT3845	5/20/2013	LT3845 Demo Circuit - High Voltage Telecom Step-Down Regulator (20-55V to 12V @ 6.25A)
LT1952	5/17/2013	LT1952-1/LTC3900 Demo Circuit - Synchronous Forward Converter (36-75V to 3.3V @ 20A)
LT1952	5/17/2013	LT1952/LTC3900 Demo Circuit - Synchronous Forward Converter (36-75V to 3.3V @ 20A)
LTC3900	5/17/2013	LT1952/LTC3900 Demo Circuit - Synchronous Forward Converter (36-75V to 3.3V @ 20A)
LTC3122	5/2/2013	LTC3122 Demo Circuit - 5V to 12V Synchronous Boost Converter with Output Disconnect (1.8-5.5V to 12V @ 0.8A)
LT3763	4/24/2013	LT3763 Demo Circuit - 70W, Solar Powered SLA Battery Charger with Maximum Power Point Regulation (37-60V to 14V @ 5A)

Product	Posted Date	Demonstration Circuit
LTC4417	4/5/2013	LTC4417 Demo Circuit - Priority Switching from 12V Main to 14.8V Battery Backup Supply
LT6110	4/5/2013	LT6110 Demo Circuit - Wire Loss Compensation Using a Current Referenced LDO (4.9-15V to 3V @ 1A)
LT3651-8.2	4/2/2013	LT3651- 8.4 Demo Circuit - 4A, 2-Cell Charger with Maximum Power Point Control (16-32V to 8.4V @ 4A)
LTC3539	3/29/2013	LTC3539 Demo Circuit - 0.9A Synchronous Boost Converter (0.75-5V to 3.3V @ 0.9A)
LT3504	3/28/2013	LT3504 Demo Circuit - Quad Buck Regulator with 180V Surge Protection (3.2-30V to 5V, 3.3V, 2.5V & 1.8V @ 1A)
LT3763	3/28/2013	LT3763 Demo Circuit - 1A, Five LED Driver (32-60V to 30V LED String @ 1A)
LT3763	3/28/2013	LT3763 Demo Circuit - 20A, Pulse Width Modulated, Single LED Driver (10-30V to 6V LED @ 20A)
LT3651-8.2	3/28/2013	LT3651-8.4 Demo Circuit - 2-Cell Li-Ion Charger with Input Current Limit & Charge Timeout (9-32V to 8.4V @ 4A)
LTC3115-1	3/27/2013	LTC3115-1 Demo Circuit - 12V 1MHz Buck-Boost Regulator with Undervoltage Lockout (10- 40V to 12V @ 1.4A)
LT3971A	3/26/2013	LT3971A Demo Circuit - 3.3V Step-Down Converter (4.5-38V to 3.3V @ 1.3A)
LTC3864	3/25/2013	LTC3864 Demo Circuit - 24V Output Automotive Step-Down Converter (24-60V to 24V @ 1A)
LTC3864	3/25/2013	LTC3864 Demo Circuit - 5V Output Automotive Step-Down Converter (5.2-55V to 5V @ 2A)
LTC3862-2	3/19/2013	LTC3862-2 Demo Circuit - Low Noise PolyPhase SEPIC DC/DC Converter (6-28V to 12V @ 1A)
LTC3260	3/14/2013	LTC3260 Demo Circuit - Low Noise ±12V Power Supply from a Single 15V Input (13-32V to ±12V @ 50mA)
LTC3260	3/14/2013	LTC3260 Demo Circuit - Low Noise ±5V Power Supply from a Single 12V Input (5.5-32V to ±5V @ 50mA)
LTM8001	3/14/2013	LTM8001 Demo Circuit - Two Output Regulator with Supercapacitor Backup Power (9-15V to 3.3V @ 1A & 2.5V @ 0.5A)

Product	Posted Date	Demonstration Circuit
LTC3838-2	3/14/2013	LTC3838-2 Demo Circuit - High Efficiency Step-Down DC/DC Converter with Inductor DCR Current Sensing (4.5-14V to 0.4V-2.5V @ 50A)
LTC3838-1	3/14/2013	LTC3838-1 Demo Circuit - High Efficiency Step-Down DC/DC Converter with Rsense Current Sensing (3.3-14V to 1.2V & 0.9V @ 20A)
LT3014B	3/14/2013	LT3014B Demo Circuit - Automotive 5V Supply (5.4-80V to 5V @ 20mA)
LTC3862-2	3/14/2013	LTC3862-2 Demo Circuit - Automotive High Output Voltage Boost Converter (5-28V to 75V @ 1A)
LT8705	3/14/2013	LT8705 Demo Circuit - Telecom Voltage Stabilizer (36-80V to 48V @ 5A)
LT8705A	3/14/2013	LT8705 Demo Circuit - Telecom Voltage Stabilizer (36-80V to 48V @ 5A)
LTC3630	3/11/2013	LTC3630 Demo Circuit - High Voltage, High Efficiency 3.3V Buck Regulator (4-65V to 3.3V @ 500mA)
LTC3890-2	3/8/2013	LTC3890-2 Demo Circuit - Automotive 12V SEPIC and 3.3V Step-Down Converter (5-35V to 12V @ 2A and 3.3V @ 10A)
LT3957A	3/5/2013	LT3957A Demo Circuit - High Efficiency Output Boost Converter (4.5-16V to 24V @ 600mA)
LT3439	3/5/2013	LT3439 Demo Circuit - Low Noise Push-Pull DC/DC Transformer (5V to 5V @ 500mA)
LT3050	2/26/2013	LT3050-5 Demo Circuit - Automotive Active Antenna Power Supply with Precision Current Limit & Diagnostics (5.6-15V to 5V @ 100mA)
LTM4620A	2/8/2013	LTM4620A Demo Circuit - High Efficiency Single 50A Step-Down Regulator (4.5-16V to 1V @ 50A)
LTM4620A	2/8/2013	LTM4620A Demo Circuit - High Efficiency Single 26A Step-Down Regulator (4.5-16V to 1V @ 26A)
LTM4620A	2/8/2013	LTM4620A Demo Circuit - High Efficiency Dual Buck µModule Regulator (5.5-16V to 3.3 V @ 13A & 5V @ 13A)
LT3021	2/4/2013	LT3021-1.5 Demo Circuit - Low Voltage µP/µC VLDO Regulator (1.7-10V to 1.5V @ 500mA)
LT1185	1/29/2013	LT1185 Demo Circuit - Negative Regulator with 3.5A Current Limit (6-16V to -5V @ 3A)

Product	Posted Date	Demonstration Circuit
LTC6406	1/8/2013	LTC6406 Demo Circuit - Differential Amplifier with Impedance Matching & Level Shifting
LT6016	1/8/2013	LT6016 Demo Circuit - Precision High Voltage High Side Load Current Monitor
LTC3525	1/7/2013	LTC3525-3 Demo Circuit - Compact, High Efficiency Boost for Single Cell Alkaline (1-1.6V to 3V @ 65mA)
LT1083	1/7/2013	LT1083 Demo Circuit - 5V Regulator with Improved Ripple Rejection (6-17V to 5V @ 7.5A)
LTC3803-5	1/3/2013	LTC3803-5 Demo Circuit - 6.5V Output Nonisolated Telecom Housekeeping Power Supply (6-50V to 6.5V @ 1.2A)
LTC3803-3	1/3/2013	LTC3803-3 Demo Circuit - 5V Output Nonisolated Telecom Housekeeping Power Supply (36-72V to 5V @ 2A)
LT3796	12/21/2012	LT3796 Demo Circuit - Boost LED Driver with Output Short Circuit Protection & LED Current Monitor (9-60V to 85V LED String @ 400mA)
LTM4641	12/6/2012	LTM4641 Demo Circuit - 10A Step-Down µModule Regulator with Input and Output OVP (4.5-38V to 1V @ 10A)
LTC3388	11/14/2012	LTC3388-3 Demo Circuit - Nanopower Split-Voltage Power Supply (6-12V to ±5V @ 50mA)
LTC3388	11/14/2012	LTC3388-1 Demo Circuit - Low Input Voltage Step-Down Converter (2.7-5.5V to 1.2V @ 50mA)
LT1510	11/14/2012	LT1510 Demo Circuit - 500kHz Li-Ion Battery Charger (8.2-20V to 4.2V @ .8A)
LT3758	11/13/2012	LT3758 Demo Circuit - High Efficiency SEPIC Converter (8-72V to 12V @ 2A)
LT3976	11/12/2012	LT3976 Demo Circuit - 3.3V Step-Down Converter (4.3-42V to 3.3V @ 5A)
LTC3861	11/9/2012	LTC3861 Demo Circuit - High Current, Dual Output Synchronous Buck Converter with Inductor DCR Current Sensing (4-14V to 1.2V @ 25A & 1.8V @ 25A)
LTC3805	11/5/2012	LTC3805 Demo Circuit - Nonisolated Telecom Flyback Converter (36-72V to 5V @ 2A)

Product	Posted Date	Demonstration Circuit
LTC3839	10/30/2012	LTC3839 Demo Circuit - Fast Transient Step-Down DC/DC Converter with Rsense Current Sensing (4.5-14V to 1.5V @ 40A)
LTC3839	10/30/2012	LTC3839 Demo Circuit - 2MHz, 2-Phase, Step-Down Converter with Rsense Current Sensing (4.5-14V to 3.3V @ 25A)
LTC3838	10/30/2012	LTC3838 Demo Circuit - Wide Input Range, High Efficiency Step-Down DC/DC Converter with Rsense Current Sensing (4.5-26V to 1.2V @ 15A & 1.5V @ 15A)
LTC3838	10/30/2012	LTC3838 Demo Circuit - Wide Input Range, High Efficiency Step-Down DC/DC Converter with Inductor DCR Current Sensing (4.5-26V to 1.2V @ 15A & 1.5V & 15A)
LTC3854	10/29/2012	LTC3854 Demo Circuit - Small Footprint Step-Down DC-DC Converter (4.5-14V to 1.5V @ 15A)
LTM8029	10/25/2012	LTM8029 Demo Circuit - µPower High Voltage Buck Converter (5.6-36V to 5V @ 600mA)
LT3973	10/25/2012	LT3973 Demo Circuit - µPower High Voltage Buck Regulator with Integrated Diodes (5.6-42V to 5V @ 750mA)
LT3641	10/25/2012	LT3641 Demo Circuit - Dual High Voltage Buck with POR and WDT (7-42V to 5V @ 1A & 1.8V @ 0.8A)
LT3640	10/25/2012	LT3640 Demo Circuit - Dual High Voltage Buck with POR and WDT (5-35V to 3.3V @ 0.8A & 1.2V @ 1A)
LT1512	10/17/2012	LT1512 Demo Circuit - SEPIC Charger with 0.5A Output Current (5-25V to 5.2V @ .5A)
LT8300	10/16/2012	LT8300 Demo Circuit - 100V µPower Isolated Flyback Converter (22-75V to 5V @ 0.25A)
LT3959	10/9/2012	LT3959 Demo Circuit - Wide Input Voltage Range Boost Converter (2-10V to 12V @ .5-2A)
LT3478	10/8/2012	LT3478-1 Demo Circuit - Automotive TFT LCD Backlight Boost LED Driver (8-16V to 21V LEDs @ 700mA)
LT1431	10/8/2012	LT1431 Demo Circuit - 5V Power Supply Monitor with ±500mV Window and 50mV Hysteresis
LT1121	10/2/2012	LT1121-3.3 Demo Circuit - 5V Battery-Powered Supply with Shutdown (3.7-20V to 3.3 @ 150mA)

Product	Posted Date	Demonstration Circuit
LTM4612	10/2/2012	LTM4612 Demo Circuit - High Density 5A High Voltage Low Noise Step-Down Regulator (22-36V to 12V @ 5A)
LTM4612	10/2/2012	LTM4612 Demo Circuit - High Density 3A High Voltage Low Noise Step-Down Regulator (5-36V to 12V @ 3A)
LTM4600HV	10/2/2012	LTM4600HV Demo Circuit - 10A, 28Vin, High Efficiency Step-Down uModule (4.5-28V to 2.5V @ 10A)
LTM4600	10/2/2012	LTM4600 Demo Circuit - 10A, High Efficiency Step-Down uModule Regulator (5-20V to 1.5V @ 10A)
LTC3536	9/27/2012	LTC3536 Demo Circuit - Supercapcitor Backup Power Supply (1.8-5V to 3.3V @ 300mA)
LTC3536	9/25/2012	LTC3536 Demo Circuit - Solar Cell Powered Emergency LED Torch Lighting Driver (1.8-5V to 3.3V @ 300mA)
LT8611	9/13/2012	LT8611 Demo Circuit - Negative Converter with 1A Output Current Limit (3.8-42V to -3.3V @ 1A)
LT8611	9/13/2012	LT8611 Demo Circuit - CCCV Li-Ion Battery Charger (3.8-42V to 4.1V @ 1A)
LTC3626	9/11/2012	LTC3626 Demo Circuit - 2.5V, 1MHz Step-Down with Average Input Current Limit & Monitor (3.6-20V to 2.5V @ 2.5A)
LT3791	9/11/2012	LT3791 Demo Circuit - 98% Efficient 100W Buck-Boost LED Driver (15-58V to 33V LED @ 3A)
LT3975	9/10/2012	LT3975 Demo Circuit - 3.3V Step-Down Converter (4.3-42V to 3.3V @ 2.5A)
LT3791	9/10/2012	LT3791 Demo Circuit - 98% Efficient 50W Buck-Boost LED Driver (4.7-58V to 25V LED @ 2A)
LT6106	9/4/2012	LT6106 Demo Circuit - Single Supply, Unidirectional Current Sense Amplifier
LT6105	9/4/2012	LT6105 Demo Circuit - Unidirectional Current Sense Amplifier for Negative Supplies
LT1787	9/4/2012	LT1787 Demo Circuit - Bidirectional Current Sense Amplifier with Offset Bipolar Output
LTC3600	9/4/2012	LTC3600 Demo Circuit - High Efficiency, 1MHz, 1A Step-Down Converter (4-15V to 2.5V @ 1A)

Product	Posted Date	Demonstration Circuit
LTM8062	8/22/2012	LTM8062A Demo Circuit - 2A, 4-Cell Li-Ion Battery Charger (18-32V to 16.4V @ 2A)
LTC3891	8/20/2012	LTC3891 Demo Circuit - High Efficiency Positive to Negative Converter (12-36V to -12V @ 10A)
LT1513	8/20/2012	LT1513 Demo Circuit - Single Cell Lithium-Ion SEPIC Battery Charger (6-50V to 4.2V @ 1.2A)
LTC3722	8/14/2012	LTC4440-5/LTC3722-1 Demo Circuit - Synchronous Phase-Modulated Full-Bridge Converter (36-60V to 5V @ 20A)
LTC4440-5	8/14/2012	LTC4440-5/LTC3722-1 Demo Circuit - Synchronous Phase-Modulated Full-Bridge Converter (36-60V to 5V @ 20A)
LTC3722	8/14/2012	LTC4440/LTC3722-1 Demo Circuit - Synchronous Phase-Modulated Full-Bridge Converter (36-72V to 5V @ 20A)
LTC4440	8/14/2012	LTC4440/LTC3722-1 Demo Circuit - Synchronous Phase-Modulated Full-Bridge Converter (36-72V to 5V @ 20A)
LT1764	8/14/2012	LT1764 Demo Circuit - Low Noise LDO Regulator (3.5-16V to 2.5V @ 3A)
LTC3442	8/7/2012	LTC3442 Demo Circuit - Li-Ion to 3.3V µPower Buck-Boost Converter (2.5-4.2V to 3.3V @ 1.2A)
LTC3427	8/6/2012	LTC3427 Demo Circuit - 2-Cell Alkaline to 3.3V Synchronous Boost Converter (1.8-3.6V to 3.3V @ 180mA)
LT1521	8/6/2012	LT1521-5 Demo Circuit - 5V Battery-Powered Supply with Shutdown (6-20V to 5V @ 300mA)
LTM4620	8/1/2012	LTM4620 Demo Circuit - High Efficiency PolyPhase Step-Down µModule Regulator (4.5-16V to 1V @ 100A)
LTM4620	8/1/2012	LTM4620 Demo Circuit - High Efficiency PolyPhase Step-Down µModule Regulator (4.5-16V to 1V @ 75A)
LTM4620	8/1/2012	LTM4620 Demo Circuit - High Efficiency PolyPhase 50A Step-Down µModule Regulator (4.5-16V to 1V @ 50A)
LTM4620	8/1/2012	LTM4620 Demo Circuit - High Efficiency Dual Buck µModule Regulator (4.5-16V to 1.5 V @ 13A & 1.2V @ 13A)

Product	Posted Date	Demonstration Circuit
LTC3108-1	7/23/2012	LTC3108-1 Demo Circuit - Peltier-Powered Energy Harvester for Remote Wireless Sensor (20-500mV to 2.2V @ 3mA, 3V @ 4.5mA & 5.2V SuperCap Backup)
LT1302	7/19/2012	LT1302 Demo Circuit - 12V Boost Converter for 2 Cell Batteries (2-3V to 12V @ 120mA)
LT1302	7/19/2012	LT1302 Demo Circuit - 2 Li-Ion Cell to 5.8V SEPIC Converter (4-9V to 5.8V @ 600mA)
LTC3703-5	7/11/2012	LTC3703-5 Demo Circuit - High Efficiency High Voltage Step-Down Converter (6-60V to 5 @ 5A)
LTM8026	7/11/2012	LTM8026 Demo Circuit - Two 2.5V Series Supercapacitor Charger (7-36V to 5V @ 5.6A)
LT4363	7/11/2012	LT4363-2 Demo Circuit - Overvoltage Regulator with 250V Surge Protection (5.5-250V to 16V Max)
LT1085-Fixed	7/9/2012	LT1085-5 Demo Circuit - Low Dropout Positive Regulator (6.5-20V to 5V @ 3A)
LT1085	7/9/2012	LT1085 Demo Circuit - Low Dropout Positive Regulator (6.5-30V to 5V @ 3A)
LT1084-Fixed	7/9/2012	LT1084-5 Demo Circuit - Low Dropout Positive Regulator (6.5-20V to 5V @ 5A)
LT1084	7/9/2012	LT1084 Demo Circuit - Low Dropout Positive Regulator (6.5-30V to 5V @ 5A)
LT1083-Fixed	7/9/2012	LT1083-5 Demo Circuit - Low Dropout Positive Regulator (6.5-20V to 5V @ 7.5A)
LT1083	7/9/2012	LT1083 Demo Circuit - Low Dropout Positive Regulator (6.5-30V to 5V @ 7.5A)
LTC3891	7/5/2012	LTC3891 Demo Circuit - Low Iq, High Voltage Step-Down Converter (4.5-60V to 12V @ 15A)
LT3988	7/5/2012	LT3988 Demo Circuit - Dual 60V Step-Down Regulator (7-60V to 5V @ 1A & 3.3V @ 1A)
LTM8026	6/25/2012	LTM8026 Demo Circuit - CVCC Step-Down µModule Regulator (6-36V to 2.5V @ 5A)
LT8611	6/25/2012	LT8611 Demo Circuit - µPower Synchronous Step-Down Regulator with Current Sense (3.8-42V to 3.3V @ 2.5A)

Product	Posted Date	Demonstration Circuit
LT8610	6/25/2012	LT8610 Demo Circuit - µPower Synchronous Step-Down Regulator (3.8-42V to 3.3V @ 2.5A)
LT4180	6/25/2012	LT4180/LT3693 Demo Circuit - Virtual Remote Sense Controller with Step-Down Switching Regulator (8-36V to 5V @ 2A)
LT3645	6/25/2012	LT3645 Demo Circuit - Step-Down Regulator with LDO (5-36V to 3.3V @ 300mA & 2.5V @ 200mA)
LT3492	6/25/2012	LT3492 Demo Circuit - Triple Boost LED Driver (8-40V to 15 LEDs @ 61mA)
LT1129	6/18/2012	LT1129-5 Demo Circuit - Micropower Low Dropout Regulator with Shutdown (5.5-30V to 5V @ 500mA)
LTC3613	6/8/2012	LTC3613 Demo Circuit - High Efficiency High Power Step-Down Converter (4.5-24V to 1.2V @ 12A)
LT3009	6/8/2012	LTC2955 / LTC4412 / LT3009-3.3 Demo Circuit - Pushbutton On/Off Control with Automatic Turn-On When 12V Applied (12V or 3.6V Battery Backup to 3.3V @ 20mA)
LTC2955	6/8/2012	LTC2955 / LTC4412 / LT3009-3.3 Demo Circuit - Pushbutton On/Off Control with Automatic Turn-On When 12V Applied (12V or 3.6V Battery Backup to 3.3V @ 20mA)
LTC4412	6/8/2012	LTC2955 / LTC4412 / LT3009-3.3 Demo Circuit - Pushbutton On/Off Control with Automatic Turn-On When 12V Applied (12V or 3.6V Battery Backup to 3.3V @ 20mA)
LT3796	6/1/2012	LT3796 Demo Circuit - Boost LED Driver with Input Current Monitor (9-60V to 85V LED String @ 400mA)
LTC3417	6/1/2012	LTC3417 Demo Circuit - Dual 1.4A/800mA, 4MHz Step-Down Regulator (3.3V to 1.8V @ 1.4A & 2.5V @ 800mA)
LT3992	5/25/2012	LT3992 Demo Circuit - FMEA Fault Tolerant Dual Converter (7-60V to 5V @ 2A & 3.3V @ 2A)
LT3692A	5/25/2012	LT3692A Demo Circuit - FMEA Fault Tolerant Dual Converter (7-36V to 5V @ 3A & 3.3V @ 3A)
LT3686	5/25/2012	LT3686 Demo Circuit - 3.3V Step-Down Converter (6-37V to 3.3V @ 1.2A)
LT3507A	5/25/2012	LT3507A Demo Circuit - Triple Step-down Regulator with LDO (7-36V to 1.8V @ 2.7A, 3.3V @ 1.5A, 5V @ 1.8A & 2.5V @ 0.3A)

Product	Posted Date	Demonstration Circuit
LT3071	5/25/2012	LT3071 Demo Circuit - Programmable 85mV Dropout Linear Regulator (1.1-3V to 0.9V @ 5A)
LT3050	5/25/2012	LT3050 Demo Circuit - Low Noise Linear Regulator with Diagnostic Functions (5.4-45V to 5V @ 100mA)
LT3650-8.2	5/24/2012	LT3650-8.4 Demo Circuit - Two-Cell Li-Ion 2A Charger (12-32V to 8.4V @ 2A)
LT3650-4.1	5/24/2012	LT3650-4.2 Demo Circuit - Single-Cell Li-Ion 2A Charger (7.5-32V to 4.2V @ 2A)
LT1175	5/21/2012	LT1175 Demo Circuit - Negative Low Dropout Regulator with Current Limit (-12V to -5 @ 500mA)
LTC3787	5/16/2012	LTC3787 Demo Circuit - High Current 2-Phase Synchronous Boost Converter with Inductor DCR Sensing (7-16V to 12V @ 18A)
LTM8062	5/14/2012	LTM8062 Demo Circuit - 2A LiFePO4 µModule Battery Charger (6-32V to 3.6V @ 2A)
LT1054	5/14/2012	LT1054 Demo Circuit - Negative Doubler with Regulator (3.5-15V to -5 @ 100mA)
LT1117	5/7/2012	LT1117 Demo Circuit - 5V Regulator with Improved Ripple Rejection (6-20V to 5V @ 800mA)
LT1117	5/7/2012	LT1117 Demo Circuit - 5V Regulator with Shutdown (6-20V to 5V @ 800mA)
LTC3112	4/30/2012	LTC3112 Demo Circuit - 5V Buck-Boost Supercap Backup Supply (2-15V to 2V @ 250mA)
LT1244	4/23/2012	LT1244 Demo Circuit - 300kHz Off-Line Power Supply (90-240VAC to 20V @ 1.5A)
LT1243	4/23/2012	LT1243 Demo Circuit - 300kHz Off-Line Power Supply (90-240VAC to 20V @ 1.5A)
LT1242	4/23/2012	LT1242 Demo Circuit - 300kHz Off-Line Power Supply (90-240VAC to 20V @ 1.5A)
LT1241	4/23/2012	LT1241 Series Demo Circuit - 300kHz Off-Line Power Supply (90-240VAC to 20V @ 1.5A)
LTC4412	4/16/2012	LTC4412 Demo Circuit - Automatic Switchover of Load Between a Battery and a Wall Adapter (3-28V Input)

Product	Posted Date	Demonstration Circuit
LTC3890-1	4/13/2012	LTC3890-1 Demo Circuit - Dual Output Step-Down (4.5-60V to 8.5V @ 3A & 3.3V @ 5A)
LTC3615	4/11/2012	LTC3615 Demo Circuit - Dual 3A Synchronous Step-down Regulator (1.25-5.5V to 1.8V @ 3A & 1.2V @ 3A)
LTC1871-7	4/9/2012	LTC1871-7 Demo Circuit - High Efficiency 42V, 1.5A Automotive Boost Converter (8-28V to 42V @ 1.5A)
LTC1871-1	4/9/2012	LTC1871-1 Demo Circuit - High Efficiency SEPIC Converter (4.5-15V to 12V @ 2A)
LTC3866	4/2/2012	LTC3866 Demo Circuit - High Efficiency, Synchronous Step-Down Converter with Sub mΩ Inductor DCR Sensing (4.5-20V to 1.5V @ 30A)
LT1086	4/2/2012	LT1086 Demo Circuit - 5V, 1.5A Regulator with Improved Ripple Rejection (6.5-17V to 5V @ 1.5A)
LT3798	3/27/2012	LT3798 Demo Circuit - Isolated No Opto-Coupler Flyback Controller with Active PFC (90-265VAC to 24V @ 2A)
LTM4608	3/27/2012	LTM4608 Demo Circuit - 8A, Step-Down uModule (5V to 1.5V @ 8A)
LTM4616	3/26/2012	LTM4616 Demo Circuit - Dual 8A, Step-Down uModule (5V to 1.8V @ 8A & 1.2V @ 8A)
LTM4608A	3/26/2012	LTM4608A Demo Circuit - 8A, Step-Down uModule (5V to 1.5V @ 8A)
LT8582	3/22/2012	LT8582 Demo Circuit - 1.5MHz +5V to ±12V Dual Converter (5V to ±12V @ 550mA)
LTC3866	3/22/2012	LTC3866 Demo Circuit - High Efficiency 12V Input, 5V/25A Step-Down Converter (12V to 5V @ 25A)
LT3845A	3/22/2012	LTC4000/LT3845A Demo Circuit - High Voltage, High Current Buck Converter and 3-Series LiFePO4 Battery Charger (15-60V to 12V @ 15A)
LTC4000	3/22/2012	LTC4000/LT3845A Demo Circuit - High Voltage, High Current Buck Converter and 3-Series LiFePO4 Battery Charger (15-60V to 12V @ 15A)
LTC4358	3/22/2012	LTC4358 Demo Circuit - 12V, 5A Diode-OR
LTM8047	3/22/2012	LTM8047 Demo Circuit - 725V DC Isolated Low Noise µModule Regulator (3.1-29V to 5V @ 280mA)

Product	Posted Date	Demonstration Circuit
LTM8048	3/22/2012	LTM8048 Demo Circuit - 725V DC Isolated Low Noise µModule Regulator with LDO Post Regulator (3.5-30V to 5V @ 120mA & 5.7V @ 120mA)
LTC3890	3/21/2012	LTC3890 Demo Circuit - High Voltage, High Output Current 4-Phase Step-Down Converter (16-60V to 12V @ 50A)
LTC3765	3/21/2012	LTC3765/LTC3766 Demo Circuit - Active Clamp Forward Converter (18-72V to 12V @ 12.5A)
LTC3766	3/21/2012	LTC3765/LTC3766 Demo Circuit - Active Clamp Forward Converter (18-72V to 12V @ 12.5A)
LT3799-1	3/20/2012	LT3799-1 Demo Circuit - Offline Isolated Flyback LED Controller with Active PFC (277VAC to 3A/36V)
LTC3862-1	3/12/2012	LTC3862-1 Demo Circuit - 2-Phase Boost Converter for Diesel Fuel Injector Actuator (8.5-28V to 72V @ 1.5A)
LT3756	3/7/2012	LT3756-2 Demo Circuit - Buck Mode 1A LED Driver with High Dimming Ratio and Open LED (24-80V to 1A/5 White LEDs)
LTC3880	3/5/2012	LTC3880 Demo Circuit - High Efficiency Dual 500kHz 3.3V/1.8V Step-Down Converter (6-24V to 3.3V @ 15A & 1.8V @ 15A)
LT3758	3/5/2012	LT3758 Demo Circuit - Automotive, Telecom & Industrial Isolated Flyback Converter (18-72V to 5V @ 2A)
LT3466-1	2/27/2012	LT3466-1 Demo Circuit - Li-Ion to ±15V TFT LCD Bias Supply (3-14V to +15V @ 10mA & -15V @ 10mA)
LT3757	2/27/2012	LT3757 Demo Circuit - Inverting (CUK) Converter (5-15V to -5V @ 5A)
LTC3890	2/22/2012	LTC3890 Demo Circuit - Dual Buck/SEPIC Controller (5-35V to 3.3V @ 10A & 12V @ 2A)
LTC3103	2/22/2012	LTC3103 Demo Circuit - Solar-Powered Buck Supply with Li Battery Backup (3.2-15V to 2.2V @ 300mA)
LTC4446	2/13/2012	LTC4446 Demo Circuit - Fast Turn-On/Turn-Off DC Switch (0-100V Input)
LTM8052	2/9/2012	LTM8052 Demo Circuit - 36V, 5A, 2-Quadrant CVCC Step-Down µModule Regulator (6-36V to 2.5V @ ±5A)
LTC6405	2/1/2012	LTC6405 Demo Circuit - Fully Differential ADC Driver with Simplified Mixer and ADC Models

Product	Posted Date	Demonstration Circuit
LTC6404	2/1/2012	LTC6404-1 Demo Circuit - Impedance Matching & Noise Measurements for Fully Differential Amplifiers
LTC6401-8	2/1/2012	LTC6401-8 Demo Circuit - Unity Gain for Fully-Differential Amplifiers
LTC6400-20	2/1/2012	LTC6400-20 Demo Circuit - Single-Ended Impedance Matching for Fully Differential Amplifiers
LTC6400-20	2/1/2012	LTC6400-20 Demo Circuit - Noise Simulation for Fully-Differential Amplifiers
LTC6400-20	2/1/2012	LTC6400-20 Demo Circuit - Differential Impedance Matching for Fully-Differential Amplifiers
LTM8048	1/30/2012	LTM8048 Demo Circuit - Isolated µModule DC/DC Converter w/ LDO Post Regulator (4-30V to 6V @ 100mA & 5V @ 100mA)
LTM8047	1/30/2012	LTM8047 Demo Circuit - Isolated µModule DC/DC Converter (4-29V to 5V @ 100mA)
LT3686A	1/27/2012	LT3686A Demo Circuit - 37V Step-Down Regulator (12V to 3.3V@1.2A)
LTC3891	1/23/2012	LTC4000/LTC3891 Demo Circuit - High Voltage High Current Step-Down Converter, Power Path Controller & Li-Ion Battery Charger (24-60V to 16.8V @ 6.0A)
LTC4000	1/23/2012	LTC4000/LTC3891 Demo Circuit - High Voltage High Current Step-Down Converter, Power Path Controller & Li-Ion Battery Charger (24-60V to 16.8V @ 6.0A)
LT6108	1/11/2012	LT6108 / LTC6994 Demo Circuit - Energy-Tripped Circuit Breaker with Automatic Delayed Retry (5-80V Input, 500mA Threshold)
LTC6994-1	1/11/2012	LT6108 / LTC6994 Demo Circuit - Energy-Tripped Circuit Breaker with Automatic Delayed Retry (5-80V Input, 500mA Threshold)
LT3759	12/22/2011	LT3759 Demo Circuit - SEPIC Converter with Wide Input Voltage Range (2.8-36V to 12V @ 1.0A)
LT3759	12/22/2011	LT3759 Demo Circuit - Boost Converter with Low Input Voltage Range (1.8-4.5V to 5V @ 2.0A)
LTC3536	11/15/2011	LTC3536 Demo Circuit - 1A Low Noise, Buck-Boost DC/DC Converter (1.8-5.5V to 3.3V @ 1.0A)

Product	Posted Date	Demonstration Circuit
LTC3618	10/17/2011	LTC3618 Demo Circuit - Dual Monolithic Synchronous Step-Down Converter For DDR Termination (2.25-5.5V to VDDQ @ ±3A, VTTR @ ±10mA, VTT @ ±3A)
LTC3617	10/17/2011	LTC3617 Demo Circuit - Monolithic Synchronous Step-Down Regulator For DDR Termination (2.25-5.5V to VTTR @ 10mA, VTT @ ±6A)
LTC3535	10/17/2011	LTC3535 Demo Circuit - Dual Channel 1MHz Synchronous Step-Up DC/DC Converter (0.7-5V to 1.8V @ 100mA & 3.3V @ 100mA)
LTC3529	10/17/2011	LTC3529 Demo Circuit - 1.5A, 1.5MHz Step-Up DC/DC Converter (1.8-5V to 5V @ 500mA)
LTC3527	10/17/2011	LTC3527 Demo Circuit - Dual 800mA/400mA 1.2MHz/2.2MHz Synchronous Step-Up DC/DC Converter (0.7-5.5V to 3.3V @ 150mA & 1.8V @ 150mA)
LTC3521	10/17/2011	LTC3521 Demo Circuit - 1A Buck-Boost & Dual 600mA Buck DC/DC Converters (2.4-5V to 3.3V @ 1A, 1.8V @ 600mA & 1.2V @ 600mA)
LT3844	10/17/2011	LT3844 Demo Circuit - High Voltage Step-Down Switching Regulator Controller (15-60V to 12V @ 4.2A)
LT3991	9/20/2011	LT3991 Demo Circuit - 55V 1.2A 2MHz Step-Down Regulator with 2.8µA Iq (12V to 3.3V @ 1.2A)
LTC3616	9/8/2011	LTC3616 Demo Circuit - 6A, 4MHz Monolithic Synchronous Step-down Regulator (3.3V to 1.8V @ 6A)
LTC3620	8/26/2011	LTC3620 Demo Circuit - µPower 15mA Synchronous Step-Down Switching Regulator (2.8-5.5V to 1.8V @ 15mA)
LTC3569	8/26/2011	LTC3569 Demo Circuit - Triple 1.2A, 600mA, 600mA Buck Regulator with Prog References (2.5-5.5V to 1.8V @ 1.2A, 1.2V @ 0.6A & 1.5V @ 0.6A)
LTC3100	8/25/2011	LTC3100 Demo Circuit - 1.5MHz, Synchronous Buck and Boost DC/DC Converter and 100mA LDO (1.8-5V to 3.3V @ 0.1A, 1.2V @ 0.25A & 1.8V @ 0.05A)
LTC3025	8/24/2011	LTC3025/LTC3406-1.5 Demo Circuit - High Efficiency Step-Down Converter with VLDO (2.7-5.5V to 1.5V @ 600mA & 1.2V @ 300mA)
LTC3406-1.5	8/24/2011	LTC3025/LTC3406-1.5 Demo Circuit - High Efficiency Step-Down Converter with VLDO (2.7-5.5V to 1.5V @ 600mA & 1.2V @ 300mA)
LTM4604A	8/24/2011	LTM4604A Demo Circuit - Low Voltage, 4A DC/DC µModule with Tracking (2.4-5.5V to 1.1V @ 4A)

Product	Posted Date	Demonstration Circuit
LTM4603	8/24/2011	LTM4603 Demo Circuit - 6A DC/DC µModule (4.5-12V to 3V @ 6A)
LT3592	8/24/2011	LT3592 Demo Circuit - 500mA Wide Input Voltage Range Step-Down LED Driver with 10:1 Dimming (12V to 3.4V LED @ 500mA/50mA)
LT3688	8/24/2011	LT3688 Demo Circuit - Dual 800mA Step-Down Switching Regulator with POR and WDT (12V to 5V @ 800mA)
LT3032	8/24/2011	LT3032 Demo Circuit - Dual 150mA Positive/Negative Low Noise LDO Linear Regulator (5V to 3.3V @ 0.15A & -5V to -3.3V @ 0.15A)
LT3029	8/24/2011	LT3029 Demo Circuit - Dual 500mA/500mA LDO, Low Noise, µPower Linear Regulator (3V to 1.8V @ 0.5A & 3V to 1.5V @ 0.5A)
LT3015	8/24/2011	LT3015 Demo Circuit - 1.5A, Low Noise, Negative Linear Regulator with Precision Current Limit (-7V to -5.0V @ -1.5A)
LTM4627	8/22/2011	LTM4627 Demo Circuit - 2-Phase Parallel 15A DC/DC µModule Regulator (7-16V to .9V @ 30A)
LTM4627	8/22/2011	LTM4627 Demo Circuit - 15A DC/DC µModule Regulator (4.5-20V to .9V @ 15A)
LTM4601	8/22/2011	LTM4601 Demo Circuit - 2-Phase Parallel 12A DC/DC µModules with PLL, Output Tracking & Margining (4.5-20V to .9V @ 24A)
LTM4601	8/22/2011	LTM4601 Demo Circuit - 12A DC/DC µModules with PLL, Output Tracking & Margining (4.5-20V to .9V @ 12A)
LT3080-1	8/22/2011	LT3080-1 Demo Circuit - Parallel 1.1A Single Resistor Low Dropout Regulator (12V to 3V @ 3A)
LT3080	8/22/2011	LT3080 Demo Circuit - Parallel 1.1A Single Resistor Low Dropout Regulator (12V to 3V @ 3A)
LT3080	8/22/2011	LT3080 Demo Circuit - 1.1A Single Resistor Low Dropout Regulator (12V to 3V @ 1.1A)
LT8415	8/17/2011	LT8415 Demo Circuit - 25mA, Ultralow Power Boost Converter with Dual Half-Bridge Switches (3.6V to 16V @ 1.6mA)
LT3970	8/17/2011	LT3970 Demo Circuit - 40V, 350mA Step-Down Regulator with 2.5µA Iq & Integrated Diodes (12V to 5V @ 0.35A)

Product	Posted Date	Demonstration Circuit
LTC3862	8/3/2011	LTC3862 Demo Circuit - High Power, High Voltage Boost Converter with Tapped Inductor Topology (12V to 120V @ 2.0A)
LTC3588-1	8/1/2011	LTC3588-1 Demo Circuit - Piezoelectric Energy Harvesting Power Supply (24V/41Hz to 3.3V @ 30mA)
LTC3865	8/1/2011	LTC3865 Demo Circuit - High Efficiency 1.5V @ 15A, 1.2V @ 15A Step-Down Converter Using Sense Resistors
LT3581	7/27/2011	LT3581 Demo Circuit - 3.3A, Boost/Inverting DC/DC Converter with Fault Protection (5V to 12V @ 900mA)
LTC4365	7/22/2011	LTC4365 Demo Circuit - Automotive Supply Protection Controller for up to ±30V Input Faults (3.5V UV to 18V OV)
LTC3105	7/22/2011	LTC3105 Demo Circuit - 400mA Step-Up Converter with PV Source Temp Tracking (0.6-1V to 3.3V @ 10mA & 2.2V @ 6mA)
LTC3603	7/11/2011	LTC3603 Demo Circuit - 2.5A, 15V Monolithic Synchronous Step-Down Regulator (4-15V to 1.8V @ 2.5A)
LTC3602	7/11/2011	LTC3602 Demo Circuit - 2.5A, 10V, Monolithic Synchronous Step-Down Regulator (4.5-10V to 2.5V @ 2.5A)
LTM4628	7/8/2011	LTM4628 Demo Circuit - Dual 8A, Step-Down µModule Regulator (4.5-26.5V to 1.5 V @ 8A & 1.2V @ 8A)
LT3799	6/13/2011	LT3799 Demo Circuit - Offline Isolated Flyback LED Controller with Active PFC (120VAC to 1A @ 20V)
LTC3788	6/9/2011	LTC3788 Demo Circuit - Dual Output Synchronous Step-Up (5-24V to 24V @ 3-5A & 12V @ 8-10A)
LT1375	6/6/2011	LT1375 Demo Circuit - 1.5A, 500kHz Step-Down Switching Regulators (6V-25V to 5V @ 1A)
LT3599	6/3/2011	LT3599 Demo Circuit - 4-Channel 120mA LED Driver (12V to 4-Strings @ 100mA each)
LT1372	6/3/2011	LT1372 Demo Circuit - 500kHz High Efficiency Boost Converter (5V to 12V @ .29A)
LT1172	6/3/2011	LT1172 Demo Circuit - 100kHz, 1.25A High Efficiency Switching Regulators (5V to 12V @ 250mA)
LT1377	6/2/2011	LT1377 Demo Circuit - 1MHz High Efficiency 1.5A Switching Regulators (5V to 12V @ 250mA)

Product	Posted Date	Demonstration Circuit
LT1171	6/2/2011	LT1171 Demo Circuit - 100kHz, 2.5A High Efficiency Switching Regulators (5V to 12V @ 500mA)
LT1170	6/1/2011	LT1170 Demo Circuit - 100kHz, 5A High Efficiency Switching Regulators (5V to 12V @ 1A)
LT1074	5/31/2011	LT1074 Demo Circuit - Step-Down Switching Regulator (10V-40V to 5V @ 5A)
LT1245	5/31/2011	LT1245 Demo Circuit - 300kHz Off-Line Power Supply (152V-57V to 20V @ 1.5A)
LT3512	5/9/2011	LT3512 Demo Circuit - Monolithic High Voltage Isolated Flyback Converter (48V to 5V@0.5A)
LT3511	5/9/2011	LT3511 Demo Circuit - Monolithic High Voltage Isolated Flyback Converter (48V to 5V@0.3A)
LTC3113	5/6/2011	LTC3113 Demo Circuit - Low Noise Buck-Boost DC/DC for Pulsed Load or RF Power Amplifier (3.3V to 3.8V@3A)
LT3060	5/6/2011	LT3060 Demo Circuit - 100mA Low Dropout, Linear Regulator (45V to 5V@100mA)
LT3689	4/29/2011	LT3689-5 Demo Circuit - Step-Down Regulator with POR & WDT (4.5-36V to 5V@700mA)
LT3689	4/29/2011	LT3689 Demo Circuit - Step-Down Regulator w/ POR & WDT (4.5-36V to 3.3V@700mA)
LT3597	4/29/2011	LT3597 Demo Circuit - 60V Triple Step-Down LED Driver (48V to 1 String of 9 LEDs@100mA)
LT3596	4/29/2011	LT3596 Demo Circuit - 60V Step-Down 3-Channel LED Driver (48V to 3 Strings of 9 LEDs@100mA)
LTC3879	4/27/2011	LTC3879 Demo Circuit - No Rsense Step-Down Controller (4.5-14V to 1.2V@15A)
LTC3878	4/27/2011	LTC3878 Demo Circuit - No Rsense Step-Down Controller (4.5-14V to 1.2V@18A)
LTC3833	4/27/2011	LTC3833 Demo Circuit - Step-Down Controller w/ Differential Output Sensing (4.5-14V to 1.5V@20A)
LT3012B	4/8/2011	LT3012B Demo Circuit - 4V to 80V Low Dropout uPower Linear Regulator (24V to 5V@250mA)

Product	Posted Date	Demonstration Circuit
LT1764A	4/8/2011	LT1764A Demo Circuit - Fast Transient Response, Low Noise LDO Regulator (10V to 5V@2A)
LT1963A	4/8/2011	LT1963A Demo Circuit - Low Noise, Fast Transient Response LDO Regulator (10V to 5V@1.5A)
LTC3824	4/7/2011	LTC3824 Demo Circuit - HV Step-Down Controller w/ 40µA Iq (4.5-55V to 3.3V@2A)
LT1965	4/7/2011	LT1965 Demo Circuit - Low Noise, LDO Regulator (10V to 3.3V@1.1A)
LT1963	4/7/2011	LT1963 Demo Circuit - Low Noise, Fast Transient Response LDO Regulator (10V to 5V@1.5A)
LT1962	4/7/2011	LT1962 Demo Circuit - Low Noise, µPower LDO Regulator (10V to 2.5V@300mA)
LT1763	4/7/2011	LT1763 Demo Circuit - Low Noise, µPower LDO Regulator (10V to 2.5V@500mA)
LT1762	4/7/2011	LT1762 Demo Circuit - Low Noise, µPower LDO Regulator (10V to 2.5V@150mA)
LT1761	4/7/2011	LT1761 Demo Circuit - Low Noise, µPower LDO Regulators (10V to 2.5V@100mA)
LT1964	4/7/2011	LT1964 Demo Circuit - Low Noise, µPower, Negative LDO Regulator (-10V to -5V@200mA)
LT3572	4/6/2011	LT3572 Demo Circuit - Dual Full-Bridge Piezo Driver w/ 900mA Boost Converter (3V to 30V@50mA)
LT3990	4/6/2011	LT3990 Demo Circuit - 62V Step-Down Regulator with 2.5µA Iq (12V to 5V@0.35A)
LT3694	4/6/2011	LT3694-1 Demo Circuit - 36V Buck Regulator w/ Dual LDO and Clock Out (12V to 3.3V@1.7A, 2.5V@450mA & 1.8V@450mA)
LT3694	4/6/2011	LT3694 Demo Circuit - 36V Buck Regulator w/ Dual LDO and Sync In (12V to 3.3V@1.7A, 2.5V@450mA & 1.8V@450mA)
LT3692	4/6/2011	LT3692 Demo Circuit - Dual Tracking 3.5A Step-Down Regulator (12V to 5V@3A & 3.3V@3A)
LT3690	4/6/2011	LT3690 Demo Circuit - 36V, 1.5MHz Step-Down Regulator with 70µA Iq (12V to 3.3V@4A)

Product	Posted Date	Demonstration Circuit
LT3083	4/6/2011	LT3083 Demo Circuit - Single Resistor Low Dropout Regulator (10V to 6.0V@3A)
LT3022	4/6/2011	LT3022 Demo Circuit - Very Low Dropout Linear Regulator (1.2V to 0.9V@1A)
LTC3853	4/6/2011	LTC3853 Demo Circuit - Triple Output, Multiphase Step-Down Controller (6.5-14V to 1.8V@15A, 1.2V@15A & 2.5V@15A)
LTC3606B	4/6/2011	LTC3606B Demo Circuit - Step-Down DC/DC with Average Input Current Limit (4.5-5.5V to 3.3V@2A Pulse Load)
LTC3619B	4/6/2011	LTC3619B Demo Circuit - Step-Down DC/DC with Average Input Current Limit (4.5-5.5V to 3.3V@0.4A & 3.4V@2A Pulsed Load)
LTC3125	4/6/2011	LTC3125 Demo Circuit - Step-Up DC/DC Converter with Input Current Limit (3.0-3.6V to 4V@2A Pulsed Load)
LTC3787	3/31/2011	LTC3787 Demo Circuit - High Current 2-Phase Synchronous Boost Converter (5V-24V to 24V@6A-10A)
LTC3829	3/29/2011	LTC3829 Demo Circuit - 6-Phase Single Output Step-Down Regulator (7-14V to 1.5V @ 120A)
LTC3829	3/29/2011	LTC3829 Demo Circuit - 3-Phase Single Output Step-Down Regulator (7-14V to 1.5V @ 60A)
LT3579	3/23/2011	LT3579 Demo Circuit - 1MHz SEPIC Converter Generates a 12V @ 1.4A Output from a 9V to 16V Input
LTC3703	3/23/2011	LTC3703 Demo Circuit - 12V to 24V @ 5A Synchronous Boost Converter
LTC3852	3/22/2011	LTC3852 Demo Circuit - Low Input Voltage, Synchronous Step-Down Controller (3.3V to 1.5V@15A)
LT1931	3/17/2011	LT1931A Demo Circuit - 1.2MHz/2.2MHz Inverting DC/DC Converters (5V to -5V @ 350mA)
LT3012	3/15/2011	LT3012 Demo Circuit - 250mA, 4V to 80V LDO µPower Linear Regulator (24V to 5V @ 250mA)
LTC3604	3/14/2011	LTC3604 Demo Circuit - Monolithic Synchronous Step-down Regulator (4-15V to 1.8V @ 2.5A)
LTC3786	3/7/2011	LTC3786 Demo Circuit - High Current Single Output Synchronous Boost Supply (5V-24V to 24V @ 3-5A)

Product	Posted Date	Demonstration Circuit
LTC3816	3/1/2011	LTC3816 Demo Circuit - DC/DC Controller for Intel IMVP-6/IMVP-6.5 CPUs (12V to 0.9V @ 25A)
LTC3891	2/24/2011	LTC3891 Demo Circuit - High Voltage Synchronous Step-Down Converter with Low IQ (4.5V to 60V to 3.3V @ 5A)
LTC3564	2/24/2011	LTC3564 Demo Circuit - 3.3V to 1.8V @ 1.25A Monolithic Synchronous Buck Regulator
LT3470A	2/24/2011	LT3470A Demo Circuit - µPower Buck Regulator (12V to 5V @ 250mA)
LTC3406	2/24/2011	LTC3406 Demo Circuit - 1.5MHz, 600mA, Synchronous Step-Down Regulator (3.3V to 1.2V @ 600mA)
LTC3411A	2/22/2011	LTC3411A Demo Circuit - 1.25A, 4MHz, Synchronous Step-Down DC/DC Converter (3.3V to 1.0V @ 1A)
LTC3565	2/22/2011	LTC3565 Demo Circuit - 1.25A, 4MHz, Synchronous Step-Down Converter (Li-Ion to 1.8V @ 1.25A)
LTC3546	2/22/2011	LTC3546 Demo Circuit - Dual Synchronous Step-Down (2.5-5.5V to 2.5V @ 2A & 1.8V @ 2A)
LTC3775	2/22/2011	LTC3775 Demo Circuit - Synchronous Step-Down (5-26V to 1.2V @ 15A)
LTC3858-1	2/22/2011	LTC3858-1 Demo Circuit - Dual Synchronous Step Down (4.5-36V to 3.3V @ 5A & 8.5V @ 3A)
LTC3857	2/22/2011	LTC3857 Demo Circuit - Dual Synchronous Step-Down (4.5-36V to 3.3V @ 5A & 8.5V @ 3A)
LTC3608	2/8/2011	LTC3608 Demo Circuit - 18V, 8A Synchronous Step-Down Converter (12V to 2.5V @ 8A)
LTC3610	2/8/2011	LTC3610 Demo Circuit - 24V, 12A Synchronous Step-Down Converter (12V to 1.2V @ 12A)
LTC3855	2/8/2011	LTC3855 Demo Circuit - Dual, Multiphase Synchronous DC/DC Controller (4.5-14V to 1.8V @ 17A & 1.2V @ 17A)
LTC3856	2/8/2011	LTC3856 Demo Circuit - 2-Phase Synchronous Step-Down Controller with Diffamp (12V to 1.5V @ 50A)
LTC3860	2/8/2011	LTC3860/LTC4449 Demo Circuit - Dual, Multiphase Step-Down Voltage Mode Controller with Current Sharing (4-14V to 1.2V @ 25A & 1.8V @ 25A)

Product	Posted Date	Demonstration Circuit
LTC4449	2/8/2011	LTC3860/LTC4449 Demo Circuit - Dual, Multiphase Step-Down Voltage Mode Controller with Current Sharing (4-14V to 1.2V @ 25A & 1.8V @ 25A)
LTC3789	2/8/2011	LTC3789 Demo Circuit - 12V Automotive Buck-Boost Solution with Programmable Output Current Limit (4-38V to 12V @ 5A)
LTC3890	2/4/2011	LTC3890 Demo Circuit - High Voltage, High Output Current 2-Phase Step-Down Converter (16-60V to 12V @ 25A)
LT3757	2/3/2011	LT3757 Demo Circuit - Boost Controller (12V to 24V @ 2A)
LT3757	2/2/2011	LT3757 Demo Circuit - SEPIC Controller (5.5-36V to 12V @ 2A)
LTC3614	2/2/2011	LTC3614 Demo Circuit - High Efficiency Single Li-Ion Battery to 2.5V, 4A Step-Down Regulator
LTC3803	2/2/2011	LTC3803 Demo Circuit - 5V Output Nonisolated Telecom Housekeeping Power Supply
LTC3609	2/2/2011	LTC3609 Demo Circuit - 32V, 6A Synchronous Step-Down Converter (12V to 1.8V @ 6A)
LT3575	2/2/2011	LT3575 Demo Circuit - No Opto Isolated Flyback Converter (10-30V to 5V @ 1.4A)
LT3958	2/2/2011	LT3958 Demo Circuit - High Input Voltage, Boost Converter 24V to 48V @ 500mA)
LTM8033	1/26/2011	LTM8033 Demo Circuit - 425kHz Step-Down DC/DC Converter for Automotive, Wall Adapters or Industrial Supplies
LT1931	1/24/2011	LT1931A Demo Circuit - 1.2MHz/2.2MHz Inverting DC/DC Converters (5V to -5V @ 300mA)
LT1934	1/24/2011	LT1934 Demo Circuit - µPower Step-Down Regulator (6.5-34V to 5V @ 250mA)
LTC3633	1/24/2011	LTC3633 Demo Circuit - 3.3V/1.8V Buck Regulator with 2.5V LDO Output
LTM8042	1/19/2011	LTM8042-1 Demo Circuit - 350mA µModule Boost LED Driver (12V to 7x 3.4V LEDs @ 350mA)
LTM8042	1/19/2011	LTM8042 Demo Circuit - 1A µModule Boost LED Driver (12V to 5x 3.4V LEDs @ 1A)

Product	Posted Date	Demonstration Circuit
LT4356-1	1/19/2011	LT4356-1 Demo Circuit - Overvoltage Regulator with Low Battery Detection and Output Keep Alive During Shutdown
LT4356-1	1/19/2011	LT4356-1 Demo Circuit - 4A, 12V Overvoltage Output Regulator
LT4356-1	1/19/2011	LT4356-1 Demo Circuit - 24V Overvoltage Regulator that Withstands 150V at Vin
LTC4361	1/19/2011	LTC4361 Demo Circuit - Protection from Overvoltage and Overcurrent
LTC4360	1/19/2011	LTC4360-2 Demo Circuit - 5V System Protected from ± 24V Power Supplies
LTC4360	1/19/2011	LTC4360-1 Demo Circuit - 5V System Protected From 80V Overvoltage
LT3956	1/11/2011	LT3956 Demo Circuit - 94% Efficient 25W White LED Automotive Headlamp Driver (6-60V to 18x 3.6V LEDs @ 380mA)
LT3756	1/11/2011	LT3756-2 Demo Circuit - 30W White LED Automotive Headlamp Driver with Thermal Derating & Open LED Status (8-60V to 18x 3.4V LEDs @ 380mA)
LT3755	1/11/2011	LT3755-2 Demo Circuit - 50W White LED Automotive Headlamp Driver with Open LED Status (8-40V to 13x 3.4V LED @ 1A)
LTC6992-1	1/11/2011	LTC6992 Demo Circuit - TimerBlox: Voltage-Controlled Pulse Width Modulator (1MHz PWM)
LTC6991	1/11/2011	LTC6991/LTC6994 Demo Circuit - Intervalometer for Time-Lapse Photography (Adjustable Aperture from 1/4sec to 4sec)
LTC6994-1	1/11/2011	LTC6991/LTC6994 Demo Circuit - Intervalometer for Time-Lapse Photography (Adjustable Aperture from 1/4sec to 4sec)
LTC6991	1/11/2011	LTC6991 Demo Circuit - TimerBlox: Resettable, Low Frequency Oscillator (8 Second to 8.5 Minute)
LTC3851A	1/6/2011	LTC3851A Demo Circuit - Synchronous Step-down DC/DC Converter (12V to 1.5V @ 15A)
LTM4618	12/9/2010	LTM4618 Demo Circuit - 6A, Step-Down µModule Regulator (4.5-26V to 2.5V @ 6A)

Product	Posted Date	Demonstration Circuit
LTM4627	12/9/2010	LTM4627 Demo Circuit - 15A Step-Down µModule (12V to 1.5V @ 15A)
ltc6993-1	11/4/2010	LTC6993 / LTC6994 Demo Circuit - Consecutive Test Sequencer (1 sec Duration Sequential Test Pulses after Initial Delay)
LTC6994-1	11/4/2010	LTC6993 / LTC6994 Demo Circuit - Consecutive Test Sequencer (1 sec Duration Sequential Test Pulses after Initial Delay)
LTC6994-1	11/3/2010	LTC6994 / LTC6993 Demo Circuit - Delayed One-Shot (50ms Delay with a 10ms One Shot)
LTM4611	10/26/2010	LTM4611 Demo Circuit - 15A, Ultralow Vin, Step-Down uModule (5V to 1.8V @ 15A)
LTC3127	10/5/2010	LTC3127 Demo Circuit - 1A Buck-Boost Converter with Input Current Limit (5V USB to 3.8V Class 10 GPRS Load)
LT3741	9/23/2010	LT3741 Demo Circuit - CC, CV, Super Capacitor Charger (12V to 5V @350mA)
LT3741	9/23/2010	LT3741 Demo Circuit - High Power, CC, CV, Step-Down Controller (30V to 20V @ 1.3A)
LT3741	9/22/2010	LT3741 Demo Circuit - High Power, CC, CV, Step-Down LED Controller (12V to Up to 6V LED @ 20A)
LT3957	9/22/2010	LT3957 Demo Circuit - 5A, 40V Boost Converter (3-6V to 12V @ 800mA)
LT3957	9/22/2010	LT3957 Demo Circuit - 5A, 40V Boost Converter (12V to 24V @ 600mA)
LT3574	9/21/2010	LT3574 Demo Circuit - No Opto Isolated Flyback Converter (12-24V to 5V @ 350mA)
ltc6993-1	9/21/2010	LTC6993-2 Demo Circuit - Pulse Staircase Ramp Generator
LT3748	9/21/2010	LT3748 Demo Circuit - Automotive Isolated Flyback Controller (6-45V to 5V @ 2A)
LTC3225	9/16/2010	LTC3225 / LTC4412 / LTC4616 Demo Circuit - 5V Supercapacitor Back-Up Supply (5V to 1.8V & 1.2V)
LTC3108	8/24/2010	LTC3108 Demo Circuit - Peltier-Powered Energy Harvester for Remote Sensor Applications (30mV to 3.3V)

Product	Posted Date	Demonstration Circuit
LT3748	8/24/2010	LT3748 Demo Circuit - 100V No Opto Isolated Flyback Controller (48V to 12V @ 2A)
LTM4619	8/20/2010	LTM4619 Demo Circuit - Dual 26Vin, 4A Step-Down uModule (12V to 3.3V @ 4A & 1.8V @ 4A)
LTM4609	8/20/2010	LTM4609 Demo Circuit - High Efficiency Buck-Boost µModule Supply (10-36V to 30V @ 3A)
LTM4603HV	8/20/2010	LTM4603HV Demo Circuit - 6A 28Vin Step-Down uModule (20V to 1.8V @ 6A)
LTM4602HV	8/20/2010	LTM4602HV Demo Circuit - 6A 28Vin Step-Down uModule (20V to 3.3V @ 5A)
LT3519	8/20/2010	LT3519-2 Demo Circuit - 2.2MHz SEPIC LED Driver (12V to 4x 3.4V LEDs @ 150mA)
LT3519	8/20/2010	LT3519-1 Demo Circuit - 1MHz SEPIC LED Driver (12V to 4x 3.4V LEDs @ 150mA)
LT3519	8/20/2010	LT3519 Demo Circuit - 400KHz SEPIC LED Driver (12V to 10x 3.4V LEDs @ 100mA)
LT3695	7/2/2010	LT3695 Demo Circuit - 1A Fault Tolerant µPower Step-Down Regulator (12V to 5V @ 1A)
LT3082	7/2/2010	LT3082 - Demo Circuit - 200mA Single Resistor LDO Linear Regulator (12V to 1.0V @ 200mA)
LT3751	7/2/2010	LT3751 Demo Circuit - High Voltage Capacitor Charger Controller with Regulation (24V to 300V)
LT3663	6/4/2010	LT3663-5 Demo Circuit - 1.0MHz, 1.2A Step-Down Regulator with Output Current Limit (12V to 5V @ 1.2A)
LT3663	6/4/2010	LT3663-3.3 Demo Circuit - 1.0MHz, 1.2A Step-Down Regulator with Output Current Limit (12V to 3.3V @ 1.2A)
LT3663	6/4/2010	LT3663 Demo Circuit - 1.5MHz, 1.2A Step-Down Regulator with Output Current Limit (12V to 3.3V @ 1.2A)
LTM4601A	5/25/2010	LTM4601A-1 Demo Circuit - 12A Step-Down uModule (12V to 1.5V @ 12A)
LTM8031	5/25/2010	LTM8031 Demo Circuit - Ultralow Noise EMC, 36V, 1A uModule (24V to 3.3V @ 1A)

Product	Posted Date	Demonstration Circuit
LTM4601AHV	5/24/2010	LTM4601AHV Demo Circuit - 12A, 28Vin Step-Down uModule with Remote Sense Amplifier (12V to 1.5V @ 12A)
LTM4601A	5/24/2010	LTM4601A Demo Circuit - 12A Step-Down uModule with Remote Sense Amplifier (12V to 1.5V @ 12A)
LTM4615	5/24/2010	LTM4615 Demo Circuit - Dual 4A Step-Down + VLDO uModule (5V to 1.8V @ 4A, 3.3V to 1.2V @ 4A & 1.2V to 1V @1.5A)
LTM4604A	5/24/2010	LTM4604A Demo Circuit - 4A, Step-Down µModule (5V to 2.5V @ 4A)
LTM4614	5/24/2010	LTM4614 Demo Circuit - Dual 4A Step-Down uModule (5V to 1.8V @ 4A & 3.3V to 1.2V @ 4A)
LTC3805-5	3/26/2010	LTC3805-5 Demo Circuit - Adjustable Frequency Current Mode Flyback Controller (18-36V to -100V @ 50mA)
LT3070	3/15/2010	LT3070 Demo Circuit - 5A Low Noise, Programmable Output, 85mV Droput Linear Regulator (1.2V to 0.9V @ 5A)
LT3971	3/15/2010	LT3971 Demo Circuit - 38V 1.2A 2MHz Step-Down Regulator with 2.8uA Iq (12V to 3.3V @ 1.2A)
LTM8025	3/15/2010	LTM8025 Demo Circuit - 36V, 3A Step-Down uModule Converter (24V to 12V @ 3A)
LTM8027	3/15/2010	LTM8027 Demo Circuit - 60V, 4A uModule Regulator (24V to 12V @ 4A)
LTC3612	2/8/2010	LTC3612 Demo Circuit - 3A, 4MHz Synchronous Step-down Regulator (3.3V to 1.8V @ 3A)
LTC3561A	2/8/2010	LTC3561A Demo Circuit - 1A, 4MHz, Synchronous Step-Down Converter (3.3V to 1.8V @ 1A)
LTC3605	2/4/2010	LTC3605 Demo Circuit - 15V, 5A, 4MHz, Synchronous Step-down Regulator (12V to 1.8V @ 5A)
LTC3601	2/4/2010	LTC3601 Demo Circuit - 1.5A, 15V Synchronous Step-down Regulator (12V to 1.2V @ 1.5A)
LTC3835-1	1/26/2010	LTC3835-1 Demo Circuit - Low IQ Synchronous Step-Down Controller (2-20V to -5.2V @ 1A)
LT3743	1/12/2010	LT3743 Demo Circuit - High Current Synchronous Step-Down LED Driver with 3-State Control (12V to 4.5V LED @20A)

Product	Posted Date	Demonstration Circuit
LT3682	1/12/2010	LT3682 Demo Circuit - 1A µPower Step-Down Regulator with 60V OV Protection (6.9-36V to 5V @ 1A)
LT3570	1/12/2010	LT3570 Demo Circuit - 1.5A Buck, 1.5A Boost & LDO Converters (5V to 3.3V @ 1A, 12V @ 400mA & 2.5V @ 100mA)
LT3980	1/12/2010	LT3980 Demo Circuit - 58V, 2A 2.4MHz Step-Down Regulator with 85µA Iq (6.5-58V to 5V @ 2A)
LT3742	12/3/2009	LT3742 Demo Circuit - Dual, 2-Phase Step-Down Controller (14V to 8V @ 4A & 5V @ 4A)
LT3571	9/16/2009	LT3571 Demo Circuit - 75V DC/DC Converter for APD Bias (5V to 75V @ 1.5mA)
LT3758	8/21/2009	LT3758 Demo Circuit - High Input Voltage Flyback Controller (48V to 5V @ 2A)
LT3092	8/21/2009	LT3092 Demo Circuit - 200mA 2-Terminal Programmable Current Source (36V to 200mA)
LT3513	8/21/2009	LT3513 Demo Circuit - 2MHz High Current 5-Output Regulator for TFT-LCD (12V to 5V @ 0.5A, 22V @ 20mA, -10V @ 20mA, 3.3V @ 0.5A & 8V @ 80mA)
LTC3631	6/25/2009	LTC3631 Demo Circuit - High Efficiency, High Voltage 100mA Synchronous Step Down Converter (4.5-45V to 5V @ 100mA)
LTC3632	6/25/2009	LTC3632 Demo Circuit - High Efficiency, High Voltage 20mA Synchronous Step Down Converter (4.5-50V to 5V @ 20mA)
LTC3642	6/25/2009	LTC3642 Demo Circuit - High Efficiency, High Voltage 50mA Synchronous Step Down Converter (4.5-50V to 5V @ 50mA)
LT3085	5/22/2009	LT3085 Demo Circuit - Adj 500mA Single Resistor LDO Regulator (12V to 1.0V @ 500mA)
LT3495	5/22/2009	LT3495 Demo Circuit - 650mA µPower Low Noise Boost Converter (3.6V to 16V @ 70mA)
LT3495	5/22/2009	LT3495-1 Demo Circuit - 650mA µPower Low Noise Boost Converter (3.6V to 16V @ 30mA)
LT3495	5/22/2009	LT3495B-1 Demo Circuit - 350mA µPower Low Noise Boost Converter (3.6V to 16V @ 30mA)

Product	Posted Date	Demonstration Circuit
LT3495	5/22/2009	LT3495B Demo Circuit - 350mA µPower Low Noise Boost Converter (3.6V to 16V @ 70mA)
LT8410	5/22/2009	LT8410-1 Demo Circuit - Ultralow Power Boost Converter with Output Disconnect (3.6V to 16V @ .39mA)
LT8410	5/22/2009	LT8410 Demo Circuit - Ultralow Power Boost Converter with Output Disconnect (3.6V to 16V @ 1.6mA)
LTM4601HV	5/22/2009	LTM4601HV Demo Circuit - 12A, 28Vin Step-Down uModule (12V to 2.5V @ 12A)
LTM4604	5/22/2009	LTM4604 Demo Circuit - 4A, Step-Down DC/DC µModule (5V to 2.5V @ 4A)
LTM4606	5/22/2009	LTM4606 Demo Circuit - Ultralow EMI 6A, 28Vin Step-Down uModule (12V to 2.5V @ 6A)
LT3008	3/30/2009	LT3008 Demo Circuit - 3µA IQ, 20mA, 45V LDO Linear Regulator (45V to 3.3V @ 20mA)
LT3009	3/30/2009	LT3009 Demo Circuit - 3µA IQ, 20mA LDP Linear Regulator (20V to 3.3V @ 20mA)
LT3011	3/30/2009	LT3011 Demo Circuit - 50mA, 3V to 80V LDO µPower Linear Regulator with PWRGD (30V to 1.8V @ 50mA)
LT3080-1	3/30/2009	LT3080-1 Demo Circuit - Parallel 1.1A Adj Single Resistor LDO Regulator (7V to 5.0V @ 2A)
LT3598	3/30/2009	LT3598 Demo Circuit - 30mA LED Driver with 1.5% Current Matching (12V to 6-Strings of 10x 3.6V LEDs @ 20mA)
LT3972	3/30/2009	LT3972 Demo Circuit - 3.5A, 33V, 2.4MHz Step-Down Regulator with 75µA Iq (24V to 5V @ 3.5A)
LTM8032	3/30/2009	LTM8032 Demo Circuit - EN55022B Compliant 36V, 2A uModule Regulator (24V to 5V @ 2A)
LTM8040	3/30/2009	LTM8040 Demo Circuit - 36V, 1A Step-Down LED Driver (12V to 2x 3.4V LEDs @ 1A)
LT1912	2/13/2009	LT1912 Demo Circuit - 2A, 36V, 500kHz Step-Down Regulator (24V to 3.3V @ 2A)
LT3509	2/13/2009	LT3509 Demo Circuit - Dual 36V, 700mA Step-Down Regulator (12V to 5V @ 700mA)

Product	Posted Date	Demonstration Circuit
LTC3524	2/13/2009	LTC3524 Demo Circuit - Adjustable TFT Bias Supply with WLED Driver (3.3V to 5V @ 25mA, 12.5V @ 2mA, -7.5V @ 2mA & 2-Strings of 4x LEDs @ 20mA)
LT3518	2/13/2009	LT3518 Demo Circuit - 45V, 2.3A Full-Featured Buck-Boost LED Driver (12V to 4x 3.4V LEDs @ 330mA)
LT3518	2/13/2009	LT3518 Demo Circuit - 45V, 2.3A Full-Featured Boost LED Driver (12V to 10x 3.4V LEDs @ 330mA)
LT3518	2/13/2009	LT3518 Demo Circuit - 45V, 2.3A Full-Featured Buck LED Driver (24V to 3x 3.4V LEDs @ 1.5A)
LTC3780	1/27/2009	LTC3780 Demo Circuit - High Efficiency, Synchronous, 4-Switch Buck-Boost DC/DC Converter (6-30V to 12V @ 5A)
LT3475	1/15/2009	LT3475-1 Demo Circuit - 1.5A Dual Step-Down LED Driver (32V to 2 Strings of 4x 3.4V LED @ 1.5A)
LT3517	1/15/2009	LT3517 Demo Circuit - 45V 1.5A Full-Featured Boost LED Driver (12V to 8x 3.4V LEDs @ 330mA)
LT3573	1/15/2009	LT3573 Demo Circuit - Isolated No Opto Flyback Converter (24V to 5V @ 1A)
LTC3448	1/12/2009	LTC3448 Demo Circuit - 1.5MHz/2.25MHz, 600mA Synchronous Step-Down Regulator with LDO Mode (3.3V to 1.8V @ 0.6A)
LT3755	12/5/2008	LT3755 Demo Circuit - 40Vin, 75Vout LED Controller (8-40V to 10x 3.4V LED @ 1A)
LT3755	12/5/2008	LT3755-1 Demo Circuit - 40Vin, 75Vout LED Controller with Sync (8-40V to 10x 3.4V LED @ 1A)
LTM4605	12/2/2008	LTM4605 Demo Circuit - High Efficiency Buck-Boost DC/DC uModule (15V to 12V @ 5A)
LTM4607	12/2/2008	LTM4607 Demo Circuit - Buck-Boost DC/DC uModule Supply (6-36V to 12V @ 5A)
LT3756	12/2/2008	LT3756-1 Demo Circuit - 100Vin 100Vout LED Driver Controller with Sync (8-80V to 24x 3.4V LEDs @ 500mA)
LT3756	12/2/2008	LT3756 Demo Circuit - 100Vin 100Vout LED Driver Controller (8-80V to 24x 3.4V LEDs @ 500mA)
LT3825	9/16/2008	LT3825 - Demo Circuit - Isolated Synchronous Flyback Controller (36-72V to 3.3V @ 12A)

Product	Posted Date	Demonstration Circuit
LT1913	9/4/2008	LT1913 Demo Circuit - 3.5A, 25V, 2.4MHz Step-Down Regulator (12V to 5V @ 3.5A)
LT1938	9/4/2008	LT1938 Demo Circuit - 2.2A, 25V. 2.8MHz Step_down Regulator (24V to 3.3V @ 2.2A)
LT1965	9/4/2008	LT1965 Demo Circuit - 1.1A, Low Noise LDO Linear Regulator (3.3V to 2.5V @ 1.1A)
LT3595	9/4/2008	LT3595 Demo Circuit - 16 Channel Buck Mode LED Driver (32V to 10x 2.4V LEDs @ 50mA)
LTM8020	9/4/2008	LTM8020 Demo Circuit - 200mA 36V uModule Regulator (5-36V to 3.3V @ 200mA)
LT1939	7/8/2008	LT1939 Demo Circuit - Monolithic 2A Step-Down Regulator Plus LDO (12V to 5V @ 1A & 3.3V @ 1A)
LT3498	7/8/2008	LT3498 Demo Circuit - 20mA LED Driver & OLED Driver (3-5V to 6x 3.2V LEDs @ 20mA & 16V @ 24mA)
LT3500	7/8/2008	LT3500 Demo Circuit - Monolithic 2A Step-Down Regulator Plus LDO (24V to 5V @ 1A & 3.3V @ 1A)
LT3507	7/8/2008	LT3507 Demo Circuit - Triple Monolithic Step-down Regulator with LDO (12V to 1.8V @ 2.4A, 3.3V @ 1.5A, 5V @ 1.3A & 2.5V @ 0.2A)
LT3590	7/8/2008	LT3590 Demo Circuit - 48V Buck-Mode LED Driver (48V to 10x 2.4V LEDs @ 50mA)
LTC3780	6/20/2008	LTC3780 / LTC4444 Demo Circuit - Synchronous Buck-Boost Controller using a N-Channel MOSFET Driver (8-48V to 12V @ 3A)
LTC3542	6/20/2008	LTC3542 Demo Circuit - 500mA, 2.25MHz Synchronous Step-Down Regulator (3.3V to 1.8V @ 0.5A)
LT3484	6/17/2008	LT3484-0 Demo Circuit - Photoflash Capacitor Charger (3V to 320V)
LTM8021	6/9/2008	LTM8021 Demo Circuit - 36Vin, 500mA, Step-down uModule (7.5-36V to 5V @ 500mA)
LTC3873	6/6/2008	LTC3873 Demo Circuit - No Rsense Constant Frequency Current Mode Boost/Flyback/SEPIC Controller (48V to 3.3V @ 3A)
LTC3826	6/6/2008	LTC3826 Demo Circuit - 30µA Iq, Dual, 2-Phase Synchronous Step-Down Controller (10-32V to 3.3V @ 5A & 8.5V @ 3.5A)

Product	Posted Date	Demonstration Circuit
LTC3822-1	6/6/2008	LTC3822-1 Demo Circuit - No Rsense, Low Input Voltage, Synchronous Step-down Converter (3.3V to 1.8V @ 10A)
LTC3568	6/6/2008	LTC3568 Demo Circuit - 1.8A, 4MHz, Synchronous Step-Down Converter (3.3V to 1.8V @ 1.8A)
LTC3545	6/6/2008	LTC3545 Demo Circuit - Triple 800mA 2.25MHz Step-Down Regulator (2.25-5.5V to 1.8V @ 800mA, 1.2A @ 800mA & 1.5V @ 800mA)
LTC3544	6/6/2008	LTC3544 Demo Circuit - Quad Synchronous 2.25MHz Step-Down Regulator (5V to 1.2V @ 100mA, 1.8V @ 300mA, 0.8V @ 200mA & 1.5V@200mA)
LTC3541	6/6/2008	LTC3541 Demo Circuit - High Efficiency Buck + VLDO Regulator (4V to 2.5V @ 500mA & 1.8V @ 300mA)
LTC3533	6/6/2008	LTC3533 Demo Circuit - 2A Wide Inut Voltage Synchronous Buck-Boost Converter (1.8-5.5V to 3.3V @ 1.5A)
LTC3452	6/6/2008	LTC3452 Demo Circuit - Synchronous Buck-Boost MAIN/CAMERA White LED Driver (2.7-5.5V to 250mA & 5 Strings @ 20mA)
LTC3419	6/6/2008	LTC3419 Demo Circuit - Dual Monolithic 600mA Synchronous Step-Down Regulator (4.5-32V to 1.2V @ 600mA & 2.5V @ 600mA)
LT3724	5/5/2008	LT3724 Demo Circuit - High Voltage, Current Mode Controller (48V to 24V @ 3.125A)
LTC3560	3/25/2008	LTC3560 Demo Circuit - 2.25MHz, 800mA Synchronous Step-Down Regulator (3.3V to 1.8V @ 0.8A)
LTC3406B	3/17/2008	LTC3406B Demo Circuit - 1.5MHz, 600mA, Synchronous Step-Down Regulator (3.3V to 1.2V @ 600mA)
LTC3410B	3/17/2008	LTC3410B Demo Circuit - 2.25MHz, 300mA, Synchronous Step-Down Regulator (3.3V to 1.5V @ 300mA)
LTC3410	3/17/2008	LTC3410 Demo Circuit - 2.25MHz, 300mA, Synchronous Step-Down Regulator (3.3V to 1.2V @ 300mA)
LTC1624	3/17/2008	LTC1624 Demo Circuit - 200kHz, 3A, Step-Down Converter (12V to 3.3V @ 3A)
LTC3444	3/17/2008	LTC3444 Demo Circuit - µPower Synchronous Buck-Boost DC/DC Converter for WCDMA Applications (3.6V to Variable)

Product	Posted Date	Demonstration Circuit
LTC3458L	3/17/2008	LTC3458L Demo Circuit - 1.7A, 1.5MHz Synchronous Step-Up Converter (3.3V to 5V @ 600mA)
LTC3531	3/17/2008	LTC3531 Demo Circuit - Buck-Boost Synchronous Converter (2.9V to 3.3V @ 200mA)
LT3496	3/17/2008	LT3496 Demo Circuit - Triple Output Boost LED Driver (12V to 7x LEDs 3.4V LEDs @ 200mA)
LT3496	3/17/2008	LT3496 Demo Circuit - Triple Output Buck LED Driver (42V to 7x 3.4V LEDs @ 500mA)
LT3496	3/17/2008	LT3496 Demo Circuit - Triple Output Buck-Boost LED Driver (12V to 4x 3.4V LEDs @ 200mA)
LTM8022	3/17/2008	LTM8022 Demo Circuit - 36V, 2A, Step-Down uModule (24V to 3.3V @ 1A)
LTM8023	3/17/2008	LTM8023 Demo Circuit - 36V, 2A, Step-Down uModule (24V to 3.3V @ 2A)
LTC3823	3/17/2008	LTC3823 Demo Circuit - No Rsense, Synchronous Step-Down Controller (12V to 2.5V @ 10A)
LT4356-1	2/26/2008	LT4356-1 Demo Circuit - Surge Stopper (4A, 12V Overvoltage Output Regulator)
LT4356MP-1	2/26/2008	LT4356-1 Demo Circuit - Surge Stopper (4A, 12V Overvoltage Output Regulator)
LT3080	2/26/2008	LT3080 Demo Circuit - 1.1A Single Resistor LDO Regulator (12V to 1.8V @ 1A)
LTM4603	2/8/2008	LTM4603-1 Demo Circuit - 6A, DC/DC µModule (12V to 1.5V @ 5A)
LTM4601	2/5/2008	LTM4601-1 Demo Circuit - 12A DC/DC uModules with PLL, Output Tracking & Margining (12V to 1.5V @ 12A)
LTM4601	2/5/2008	LTM4601 Demo Circuit - 12A DC/DC uModules with PLL, Output Tracking & Margining (12V to 1.5V @ 12A)
LT3497	1/16/2008	LT3497 Demo Circuit - Dual Full Function White LED Driver (3-10V to 6x 3.6V LEDs @ 20mA)
LT3580	1/16/2008	LT3580 Demo Circuit - 2A Boost Converter (3-10V to 12V @ 300mA)

Product	Posted Date	Demonstration Circuit
LT3591	1/16/2008	LT3591 Demo Circuit - White LED Driver (3.6V to 10x 3.6V LEDs @ 20mA)
LTC3850	10/5/2007	LTC3850 Demo Circuit - Dual, 2-Phase Synchronous step-down Controller (12V to 2.5V @ 10A & 1.2V @ 10A)
LT3693	10/5/2007	LT3693 Demo Circuit - 36V, 3.5A Step-Down Regulator (24V to 5V @ 3.5A)
LT3480	9/14/2007	LT3480 Demo Circuit - 38V, 2A, 2.4MHz Step-Down Regulator with 70µA Iq (24V to 3.3V @ 2A)
LT3680	9/14/2007	LT3680 Demo Circuit - 36V, 3.5A, 2.4MHz Step-Down Regulator with 75µA Iq (24V to 5V @ 3.5A)
LT3684	9/14/2007	LT3684 Demo Circuit - 36V, 2A, 2.8MHz Step-Down Regulator (24V to 3.3V @ 2A)
LT3685	9/14/2007	LT3685 Demo Circuit - 36V, 2A, 2.4MHz Step-Down Regulator (24V to 3.3V @ 2A)
LTM4602	8/30/2007	LTM4602 Demo Circuit - 6A, High Efficiency Step-Down DC/DC uModule (12V to 1.5V @ 5A)
LTC3549	8/29/2007	LTC3549 Demo Circuit - 250mA Low Vin Buck Regulator (3.3V to 1.2V @ 250mA)
LT3502	8/29/2007	LT3502 Demo Circuit - 1.1MHz, 500mA, Step-Down Regulator (7-40V to 5V @ 500mA)
LT3502	8/29/2007	LT3502A Demo Circuit - 2.2MHz, 500mA, Step-Down Regulator (7-40V to 5V @ 500mA)
LTC3835	8/29/2007	LTC3835 Demo Circuit - Low IQ Synchronous Step-Down Controller (4.5-32V to 3.3V @ 5A)
LT1941	7/23/2007	LT1941 Demo Circuit - Triple Monolithic Switching Regulator (4.7-14V to 1.8V @ 2.4A, 3.3V @ 1.4A & -12V @ 550mA)
LTC3415	7/23/2007	LTC3415 Demo Circuit - 7A, Polyphase Synchronous Step-Down Regulator (3.3V to 1.8V @ 5A)
LT3482	6/19/2007	LT3482 Demo Circuit - 90V Boost DC/DC Converter for APD Bias (5V to 85V @ 2.5mA)
LT3494	6/19/2007	LT3494 Demo Circuit - µPower Low Noise Boost Converter (3.6V to 15V @ 17mA)

Product	Posted Date	Demonstration Circuit
LT3494	6/19/2007	LT3494A Demo Circuit - µPower Low Noise Boost Converter (3.6V to 15V @ 27mA)
LT3585	6/19/2007	LT3585-0 Demo Circuit - Photoflash Charger with Adjustable Input Current and IGBT Drive (3V to 320V)
LT3681	6/19/2007	LT3681 Demo Circuit - 2A, 36V, 2.8MHz Step-Down Regulator (24V to 3.3V @ 2A)
LTC3526	6/8/2007	LTC3526 Demo Circuit - 500mA 1MHz Synchronous Boost Converter (1-5V to 3.3V @ 100mA)
LTC3526	6/8/2007	LTC3526B Demo Circuit - 500mA 1MHz Synchronous Boost Converter (1-5V to 3.3V @ 100mA)
LTC3526-2	6/8/2007	LTC3526-2 Demo Circuit - 500mA 2MHz Synchronous Boost Converter (1-5V to 3.3V @ 100mA)
LTC3526-2	6/8/2007	LTC3526B-2 Demo Circuit - 500mA 2MHz Synchronous Boost Converter (1-5V to 3.3V @ 100mA)
LTC3547	5/11/2007	LTC3547 Demo Circuit - Dual Monolithic 300mA Synchronous Step-Down Regulator (5V to 1.8V @ 300mA & 3.3V @ 300mA)
LTC3561	5/11/2007	LTC3561 Demo Circuit - 1A, 4MHz, Synchronous Step-Down Converter (3.3V to 1.8V @ 1A)
LTC3411	5/11/2007	LTC3411 Demo Circuit - 1.25A, 4MHz, Synchronous Step-Down DC/DC Converter (3.3V to 1.0V @ 1A)
LTM4603	5/3/2007	LTM4603 Demo Circuit - 6A DC/DC µModule with Active Load Tracking (12V to 1.5V @ 5A)
LT3740	4/12/2007	LT3740 Demo Circuit - Wide Operating Range No Rsense Synchronous Step-Down Controller (5V to 1.8V @ 10A)
LT3013	2/1/2007	LT3013 Demo Circuit - 250mA, 4V to 80V LDO µPower Linear Regulator (24V to 5V @ 250mA)
LT3014	2/1/2007	LT3014 Demo Circuit - 20mA, 3V to 80V LDO µPower Linear Regulator (24V to 5V @ 20mA)
LT3501	2/1/2007	LT3501 Demo Circuit - Dual 3A Step-down Regulator (12V to 3.3V @ 3A & 1.8V @ 3A)
LT3510	2/1/2007	LT3510 Demo Circuit - Dual 2A Step-down Switching Regulator (12V to 3.3V @ 2A & 1.8V @ 2A)

Product	Posted Date	Demonstration Circuit
LTC3203	10/30/2006	LTC3203-1 Demo Circuit - 500mA Output Current Low Noise Dual Mode Step-up Charge Pump(2.7-5.5V to 5V @ 500mA)
LTC3203	10/30/2006	LTC3203B Demo Circuit - 500mA Output Current Low Noise Dual Mode Step-up Charge Pump (2.7-5.5V to 3.3V @ 500mA)
LTC3204	10/30/2006	LTC3204-3.3 Demo Circuit - Low Noise Regulated Charge Pump (1.8-4.5V to 3.3V @ 50mA)
LTC3204	10/30/2006	LTC3204-5 Demo Circuit - Low Noise Regulated Charge Pump (2.7-5.5V to 5V @ 150mA)
LTC3240	10/30/2006	LTC3240-2.5 Demo Circuit - Step-Up/Step-Down Charge Pump Converter (1.8-5.5V to 2.5V @ 60mA)
LTC3240	10/30/2006	LTC3240-3.3 Demo Circuit - Step-Up/Step-Down Charge Pump Converter (1.8-5.5V to 3.3V @ 150mA)
LTC3872	10/30/2006	LTC3872 Demo Circuit - No Rsense Current Mode Boost Controller (3-4.5V to 5V @ 2A)
LT3503	10/24/2006	LT3503 Demo Circuit - 1.2A, 2.25MHz Step-down Regulator (12V to 3.3V @ 1.2A)
LT3475	9/29/2006	LT3475 Demo Circuit - Dual 1.5A, Step-Down LED Driver (12V to 3.4V LED @ 1.5A)
LT3486	9/29/2006	LT3486 Demo Circuit - Dual 1.3A White LED Step-Up Converter (5V to 6x 2.4V LEDs @ 100mA)
LT3487	9/29/2006	LT3487 Demo Circuit - Boost and Inverting Regulator for CCD Bias (3.3V to 15V@45mA and -8V@90mA)
LT3489	9/29/2006	LT3489 Demo Circuit - 2.5A, 2MHz, Boost Converter for TFT supplies (3.3V to 8V@610mA, 23V@10mA, & -8V@20mA)
LT3476	9/8/2006	LT3476 Demo Circuit - High Current Quad Buck LED Driver (33V to 7x 3.4V LEDs @ 1A)
LT3485	9/8/2006	LT3485-0 Demo Circuit - Photoflash Capacitor Charger with Vout Monitor and IGBT Drive (3V to 320V)
LT3505	9/8/2006	LT3505 Demo Circuit - 1.2A Step-down Regulator (12V to 5V @ 1.2A)
LT3491	9/1/2006	LT3491 Demo Circuit - White LED Driver (3-5V to 6x 3.6V LEDs @ 20mA)

Product	Posted Date	Demonstration Circuit
LT3750	9/1/2006	LT3750 Demo Circuit - Capacitor Charger Controller (12V to 300V Cap)
LT1619	8/4/2006	LT1619 Demo Circuit - Low Voltage Current Mode PWM Controller (3.3V to 5V @ 1A)
LT3506	8/4/2006	LT3506 Demo Circuit - Dual 1.6A, 575KHz Step-Down Regulator (3.6-21V to 1.8V @ 1.6A & 1.2V @ 1.6A)
LT3506	8/4/2006	LT3506A Demo Circuit - Dual 1.6A, 1.1MHz Step-Down Regulator (6.8-25V to 5V @ 1.6A & 3.3V @ 1.6A)
LTC3407	7/14/2006	LTC3407 Demo Circuit - Dual 1.5MHz, 600mA, Synchronous Step-Down Regulator (3.3V to 1.2V @ 600mA & 1.8V @ 600mA)
LTC3407-2	7/14/2006	LTC3407-2 Demo Circuit - Dual 2.25MHz, 800mA, Synchronous Step-Down Regulator (3.3V to 1.2V @ 600mA & 1.8V @ 600mA)
LT1173	6/12/2006	LT1173 Demo Circuit - µPower DC/DC Converter (5V to 12V @ 100mA)
LT1930	6/12/2006	LT1930 Demo Circuit - 1A, 1.2MHz, Step-up Converter (5V to12V @ 300mA)
LT3467	6/12/2006	LT3467 Demo Circuit - 1.1A, Step-up Converter (5V to 12V @ 260mA)
LT3431	6/2/2006	LT3431 Demo Circuit - High Voltage, 3A, 500kHz Step-Down Regulator (12V to 5V @ 2A)
LTC3770	6/2/2006	LTC3770 Demo Circuit - Fast No Rsense, Synchronous Step-Down Controller (12V to 2.5V at 10A)
LT1111	5/26/2006	LT1111 Demo Circuit - µPower DC/DC Converter (3V to 5V @ 100mA)
LT1308A	5/26/2006	LT1308B Demo Circuit - µPower 600kHz Step-Up Regulator (5V to 12V @ 500mA)
LT1370	5/26/2006	LT1370HV Demo Circuit - 500kHz High Efficiency 6A Switching Regulator (5V to 12V @ 1.75A)
LT1613	5/26/2006	LT1613 Demo Circuit - 1.4MHz Single Cell DC/DC Converter (5V to 12V @ 130mA)
LT1615	5/26/2006	LT1615-1 Demo Circuit - µPower Step-Up Converter (1-1.5V to 3.3V @ 15mA)

Product	Posted Date	Demonstration Circuit
LT1616	5/26/2006	LT1616 Demo Circuit - 600mA, 1.4MHz Step-Down Regulator (12V to 3.3V @ 300mA)
LT1617	5/26/2006	LTC1617-1 Demo Circuit - µPower Inverting DC/DC Converter (1.2V to -9V @ 2.5mA)
LT1932	5/26/2006	LT1932 Demo Circuit - Constant-Current Step-Up LED Driver (3V to 4 3.6V LED @ 15mA)
LT1933	5/26/2006	LT1933 Demo Circuit - 600mA, 500kHz Step-Down Regulator (12V to 3.3V @ 500mA)
LT1934	5/26/2006	LT1934-1 Demo Circuit - µPower Step-Down Regulator (10V to 3.3V @ 45mA)
LT1937	5/26/2006	LT1937 Demo Circuit - White LED Step-Up Converter (3.6V to 3x 3.6V LEDs @ 15mA)
LT3465	5/26/2006	LT3465A Demo Circuit - 2.4MHz White LED Driver with Built-in Schottky (3.6V to 4 3.6V LEDs @ 20mA)
LTC3727-1	5/26/2006	LTC3727-1 Demo Circuit - High Efficiency, 2-Phase Synchronous Step-Down Regulator (12-25V to 5V @ 4A & 12V @ 3A)
LT1766	5/15/2006	LT1766 Demo Circuit - High Voltage 60V 1.5A, 200kHz Step-Down Regulator (12V to 5V @ 1A)
LT1976	5/15/2006	LT1976 Demo Circuit - High Voltage, uPower 1.5A 200kHz Step-Down Regulator (12V to 3.3V @ 1A)
LT3430	5/15/2006	LT3430 Demo Circuit - High Voltage, 3A, 200kHz Step-Down Regulator (12V to 5V @ 2A)
LT3433	5/15/2006	LT3433 Demo Circuit - High Voltage Step-Up / Step-Down Converter (5V to 5V @ 125mA)
LT3466	5/15/2006	LT3466 Demo Circuit - Dual Function White LED Step-up Converter (3V to 8 LEDs 3.6V @ 20mA)
LT3467A	5/15/2006	LT3467A Demo Circuit - 1.1A Step-up Converter (5V to 12V @ 300mA)
LT3471	5/15/2006	LT3471 Demo Circuit - Dual 1.3A, 1.2MHz Boost/Inverter Converter (3.3V to 7V @ 350mA and -7V @ 250mA)
LT3479	5/15/2006	LT3479 Demo Circuit - 3A, Full Featured Step-up Converter (5V to 12V at 0.8A)

Product	Posted Date	Demonstration Circuit
LT3481	5/15/2006	LT3481 Demo Circuit - 36V, 2A, 2.8MHz uPower Step-Down Regulator (24V to 3.3V @ 2A)
LT3493	5/15/2006	LT3493 Demo Circuit - 1.2A, 750KHz Step-down Switching Regulator (12V to 3.3V @ 1.2A)
LT1071	5/5/2006	LT1071HV Demo Circuit - 2.5A High Efficiency Switching Regulator (5V to 12V @ 0.7A)
LT1072	5/5/2006	LT1072HV Demo Circuit - 1.25A High Efficiency Switching Regulator (5V to 12V @ 350mA)
LT1076	5/5/2006	LT1076HV Demo Circuit - Step Down Switching Regulator(25V to 5V @ 1.5A)
LT1172	5/5/2006	LT1172HV Demo Circuit - 100kHz, 1.25A High Efficiency Switching Regulator (5V to 12V @ 300mA)
LT1374	5/5/2006	LT1374HV Demo Circuit - 4.5A, 500kHz Step-Down Switching Regulator (12V to 5V @ 3.75A)
LT1376	5/5/2006	LT1376 Demo Circuit - 1.5A, 500kHz Step-Down Switching Regulators (10V to 5V @ 1A)
LT1377	5/5/2006	LT1377 Demo Circuit - 1MHz High Efficiency 1.5A Switching Regulator (5V to 12V @ 350mA)
LT1765	5/5/2006	LT1765 Demo Circuit - 3A, 1.25MHz, Wide Input Range Step-Down Converter (12V to 3.3V @ 2A)
LT3437	5/5/2006	LT3437 Demo Circuit - High Voltage 500mA, 200kHz, uPower Step-Down Regulator (24V to 3.3V @ 400mA)
LT3474	5/5/2006	LT3474 Demo Circuit - 1A, Wide Input Range Step-Down LED Driver DC/DC Converter (12V to 3.6V LED @ 1A)
LT3477	5/5/2006	LT3477 Demo Circuit - 3A, Monolithic Boost LED Driver DC/DC Converter (5V to string of 8 3.5V LEDs @ 330mA)
LTC1871	5/5/2006	LTC1871 Demo Circuit - 2A Wide Input, SEPIC DC/DC Converter (5-15V to 12V @ 2A)
LT1945	4/5/2006	LT1945 Demo Circuit - Dual µPower Step-Up Converter (2.7-5V to 12V @ 20mA & -20V @ 10mA)
LT3782	4/5/2006	LT3782 Demo Circuit - Two Phase Step-Up DC/DC Converter (10-14V to 24V @ 2.0A)

Product	Posted Date	Demonstration Circuit
LT1936	3/28/2006	LT1936 Demo Circuit - 500KHz Step-Down Switching Regulator (6.8-36V to 5V @ 1.2A)
LT3470	3/28/2006	LT3470 Demo Circuit - 40V µPower Buck Regulator (12V to 5V @ 200mA)
LT3473	3/28/2006	LT3473 Demo Circuit - µPower Boost Converter with Output Disconnect (3.6V to 25V @ 80mA)
LT3483	3/28/2006	LT3483 Demo Circuit - 170mA, Current Limited Constant Off-time, Inverting µPower Converter (3.3V to -8V @ 25mA)
LT3800	3/28/2006	LT3800 Demo Circuit - High-Voltage Synchronous Current Mode Step-Down Controller (20-55V to 12V @ 6.25A)
LTC3409	3/28/2006	LTC3409 Demo Circuit - 600mA Low Vin Buck Regulator (3.3V to 1.2V @ 600mA)
LTC3412A	3/28/2006	LTC3412A Demo Circuit - 3A, 4MHz, Monolithic Synchronous Step-down Regulator (3.3V to 1.8V @ 3A)
LTC3440	3/28/2006	LTC3440 Demo Circuit - µPower Synchronous Buck-Boost Converter (2.7-4.2V to 3.3V @ 600mA)
LTC3772	3/28/2006	LTC3772 Demo Circuit - µPower No Rsense Constant Frequency Step-Down Controller (5V to 1.8V @ 2A)
LTC3772B	3/28/2006	LTC3772B Demo Circuit - µPower No Rsense Constant Frequency Step-Down Controller (5V to 1.8V @ 2A)
LTC3776	3/28/2006	LTC3776 Demo Circuit - 2-Phase, 550KHz, Synchronous Converter For DDR/QDR Memory (3.3V to 2.5V @ 3A & 1.25V @ 3A)
LTC3809-1	3/28/2006	LTC3809-1 Demo Circuit - No Rsense, Low Input Voltage, Synchronous Controller with Output Tracking (3.3V to 1.8V @ 3A)
LTC3418	3/27/2006	LTC3418 Demo Circuit - 4MHz, Monolithic Synchronous Step-Down Regulator (3.3V to 1.8V @ 8A)
LTC3548	3/20/2006	LTC3548 Demo Circuit - Dual Synchronous, 2.25MHz Step-Down Regulator (5V to 1.5V @ 600mA and 2.5V @ 400mA)
LTC3731	3/20/2006	LTC3731 Demo Circuit - 3-phase Synchronous Buck Converter (12V to 1.5V @ 30A)
LTC1778	3/17/2006	LTC1778 Demo Circuit - No Rsense, Synchronous Step-Down Controller (12V to 2.5V @ 10A)

Product	Posted Date	Demonstration Circuit
LTC3728	3/17/2006	LTC3728 Demo Circuit - Dual, 400kHz, 2-Phase Synchronous Step-Down Regulator (12V to 2.5V @ 10A & 1.2V @ 10A)
LTC3736-1	3/17/2006	LTC3736-1 Demo Circuit - Dual 2-Phase No Rsense Synchronous Controller with Spread Spectrum (3.3V to 2.5V @ 3A & 1.8V @ 3A)
LTC3736-2	3/17/2006	LTC3736-2 Demo Circuit - Dual 2-Phase No Rsense Synchronous Controller with Output Tracking (3.3V to 2.5V @ 5A & 1.8V @ 5A)
LT1618	3/15/2006	LT1618 Demo Circuit - 1.5A, 1.4MHz, CC/CV Step-Up Converter (5V USB to 12V @ 500mA or 100mA Limit)
LTC1702A	3/15/2006	LTC1702A Demo Circuit - 550kHz Synchronous Buck Converter (5V to 1.8V @ 15A)
LTC3832	3/15/2006	LTC3832 Demo Circuit - 400kHz Synchronous Step-Down Controller (3.3V to 1.5V @ 15A)
LT1615	3/13/2006	LT1615 Demo Circuit - µPower Step-Up Converter (2.5-4.2V to 20V @ 12mA)
LT1615	3/13/2006	LT1615 Demo Circuit - µPower SEPIC Converter (2.5-4.2V to 3.3V @ 50mA)
LT1930	3/13/2006	LT1930A Demo Circuit - 1A, 1.2MHz, Step-up DC/DC Converter (5V to 12V @ 300mA)

©1995 - 2023 Analog Devices, Inc. All Rights Reserved