



Comment	Description	Designator	Footprint	LibRef	Quantity
1nF	CL21 Series 0805 22uF 6.3V ±20% Tolerance X5R Multilayer Ceramic Chip Capacitor	C1	FP-CL21-IPC_B	CMP-13271-001454-1	1
330pF	CL21 Series 0805 22uF 6.3V ±20% Tolerance X5R Multilayer Ceramic Chip Capacitor	C2	FP-CL21-IPC_B	CMP-13271-001454-1	1
330uF	Aluminum Electrolytic Capacitor, 330 uF, 35 V, -55 to 105 degC, 2- Pin CAPAE, RoHS, Tape and Reel	C3	PNSC-EEE- FK1V331P_L	CMP-2000-06212-1	1
10uF	CL21 Series 0805 22uF 6.3V ±20% Tolerance X5R Multilayer Ceramic Chip Capacitor	C4	FP-CL21-IPC_B	CMP-13271-001454-1	1
EECS0HD224V	CAP 220MF -20% +80% 5.5V T/H	C5	FP-EECS0HD224V- MFG	CMP-05436-000001-1	1
BAR43SFILM	DIODE ARRAY SCHOTTKY 30V SOT23- 3	D1	FP-SOT23-3L-MFG	CMP-2000-05915-2	1
TEG	Serie 2141 - 3.50 mm Horizontal Entry Modular with Rising Cage Clamp WR-TBL, 2 pin	J1	691214110002	CMP-1502-02464-1	1
TEG_test	CONN HEADER VERT 2POS 2.54MM	J2	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	1
VOUT	CONN HEADER VERT 2POS 2.54MM	J3	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	1
PGD	CONN HEADER VERT 2POS 2.54MM	J4	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	1
Vstore_test_V	CONN HEADER VERT 2POS 2.54MM	J5	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	1
Vstore_test_I	CONN HEADER VERT 2POS 2.54MM	J6	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	1
SuperCap	Serie 2141 - 3.50 mm Horizontal Entry Modular with Rising Cage Clamp WR-TBL, 2 pin	J7	691214110002	CMP-1502-02464-1	1
VS1 JMP	Male Header, Pitch 2.54 mm, 1 x 3 Position, Height 8.38 mm, Tail Length 3.18 mm, RoHS, Bulk	P4	MOLX-22-28-4033_V	CMP-1676-00001-5	1
VS2 JMP	Male Header, Pitch 2.54 mm, 1 x 3 Position, Height 8.38 mm, Tail Length 3.18 mm, RoHS, Bulk	P5	MOLX-22-28-4033_V	CMP-1676-00001-5	1
500k	Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM	R1	FP-RP732A-IPC_C	CMP-03211-009539-2	1
OR	Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM	R2	FP-RP732A-IPC_C	CMP-03211-009539-2	1
LPR6235-253LMLB	Coupled Inductors Mini Step-up Xfmr SEE PART COMMENT TAB	T1	FP-LPR6235-MFG	CMP-11284-000017-1	1
LTC3108EGN-1#PBF	Ultralow Voltage Step-Up Converter and Power Manager, 16-pin SOP (GN-16), - 40 to 125 degC, Pb- Free	U1	LT-GN-16_L	CMP-0473-00092-1	1