







Comment	Description	Designator	Footprint	LibRef	Quantity
885012207122	Cap Cer 10000PF 100V X7R 0805	C200, C201, C202, C203, C204, C205, C206, C207, C208, C209, C210, C211, C212, C213, C214, C215, C216, C217, C218, C219, C220, C221, C222, C223, C224, C229, C231, C311, C401, C402, C407, C408	C0805FNPC-R	C10n-100V-0805FNPC- X7R	3.
885012207103	Multilayer Ceramic Capacitor, Wcap-Csgp Series, 1 F, 10%, X7R, 50 V, 0805 [2012 Metric] Rohs Compliant: Yes	C225, C226, C227, C310	C0805FNPC-R	C1u-50V-0805FNPC- X7R	
885012207128	0.1µF±10% 100V Ceramic Capacitor X7R 0805 (2012 Metric)	C228, C230, C301, C302, C303, C304, C305, C306, C307, C308, C312	C0805FNPC-R	C100n-100V- 0805FNPC-X7R	1
885012007082	Cap Cer 100PF 100V C0G/NP0 0805	C403, C404, C405, C406	C0805FNPC-W	C100p-100V- 0805FNPC-C0G/NP0	
150080YS75000	2 V Yellow LED 2012 (0805) SMD, Wurth Elektronik WL-SMCW 150080YS75000 THT Vertical Pin	D200, D201, D202, D203, D204, D205, D206, D207, D208, D209, D210, D211	LED_0805_WE	LEDYS-0805-120	1:
61301311121	Header WR-PHD, Pitch 2.54 mm, Single Row, 13 pins	J101	J_Pinheader_1x13	J_Pinheader_1x13	
61301211121	THT Vertical Pin Header WR-PHD, Pitch 2.54 mm, Single Row, 12 pins	J102	J_Pinheader_1x8	J_Pinheader_1x8	
436500215	Header 1 Row Vertical Polarizing Peg 2 Pin SMT/Glow Wire Compatible Tin Plate	J103, J104	J_MicroFit_2x1	J_MicroFit_2x1	:
560 ohm		L200, L201, L202, L203, L204, L205, L206, L207, L208, L209, L210, L211, L212, L213, L214	L_Ferrite_bead_0805	L_Ferrite_bead_78285 3561	1!
NTC_10KR		NTC9	NTC_PCB	NTC_10KR	
BSS308PE	Infineon's highly innovative OptiMOS™ families include p-channel power MOSFETs, SOT-23-3, RoHS	Q201, Q202, Q203, Q204, Q205, Q206, Q207, Q208, Q209, Q210, Q211, Q212	TRT-PCH-2/30-BSS	TRT-PCH-2/30-BSS	12
NSV1C201	NPN Ic=2A Vceo=100V hfe=40~360 P=800mW	Q213	TRT-NPN-2/100- SOT23_1	TRT-NPN-2/100- SOT23	
CR0805-FX-4700GLF	Res Thick Film 0805 470 Ohm 1% 1/8W ±100ppm/*C Molded SMD SMD Paper Tape on Plastic Reel	R200, R201, R202, R203, R204, R205, R206, R207, R208, R209, R210, R211	R0805FTK	R470-0805FTK	1:
352115RFT	Res Thick Film 2512 15 Ohm 1% 2W ±100ppm/C Pad SMD T/R	R212, R213, R214, R215, R216, R217, R218, R219, R220, R221, R222, R223	R2512FTK	R15-2512FTK	12
CR0805-FX-1000ELF	Res Thick Film 0805 100 Ohm 1% 1/8W ±100ppm/*C Molded SMD SMD Paper Tape on Plastic Reel	R224, R225, R226, R227, R228, R229, R230, R231, R232, R233, R234, R235, R236, R237, R252, R312, R314	R0805FTK	R100-0805FTK	1'
CR0805-JW-102ELF	Res Thick Film 0805 1K Ohm 5% 1/8W ±200ppm/*C Molded SMD SMD Paper Tape on Plastic Reel BOURNS CR0805-	R238, R239, R240, R241, R242, R243, R244, R245, R246, R247, R248, R249, R250, R251	R0805FTK	R1k-0805FTK	1.
CR0805-JW-103ELF	JW-103ELF Surface Mount Chip Resistor, Thick Film, CR Series, 10 kohm, 125 mW, 5%, 150 V	R301, R302, R303, R304, R305, R306, R307, R308, R309, R310, R311, R313	R0805FTK	R10k-0805FTK	1:
50R	Res Thick Film 0805 50 Ohm 1% 0.125W(1/8W) ±100ppm/C Pad SMD Automotive T/R	R401, R402, R403, R404	R0805FTK	R50-0805FTK_1	
74942302		T401	TFMR_74942302	TFMR_4300V_1min_7 4942302	
LTC6811-1	Sc-Automotive Multicell Battery Stack Monitor With Addressable Isospi Interface	U201	U_LTC6811G-2	U_LTC6811-1	
CD4051B-Q1	CD4053B-Q1 Automotive Cmos	U301	CD4051B-Q1	CD4051B-Q1	