



Comment	Description	Designator	Footprint	LibRef	Quantity
0.1uF	08055C104KAZ2A	C1	CAPC2013X94X50NL2 0T25	CMP-2007-04372-1	1
22uF	CAP CER 22UF 25V X5R 1210 TMK325BJ226MM-T	C2, C3, C4, C5	FP-MK325M-MFG	CMP-14477-000145-1	4
10uF	Cap Ceramic 10uF 50V X7R ±10% SMD 1210 +125°C Embossed T/R CL32B106KBJNNNE	C6	FP-CL32-IPC_C	CMP-2000-06110-2	1
220nF	CAP CER 0.22UF 50V X7R 0805 CC0805KKX7R9BB224	C7	FP-CC0805-0_85-MFG	CMP-03422-000996-1	1
1uF	CC0805ZRY5V8BB105	C8	CAPC2013X145X50ML 20T25	CMP-1036-04757-2	1
HSMG-C170	Chip LED, Green, 2.2 V, -40 to 85 degC, 2- Pin SMD, Pb-Free, Tape and Reel	DS1, DS2	AVAG-HSMX-C170_V	CMP-2000-05062-1	2
M20-9990246	CONN HEADER VERT 2POS 2.54MM	J1, J2	FP-M20-9990246- MFG	CMP-15831-000009-1	2
1.2uH		L1	WE-PD_1280	CMP-0227-00164-2	1
BSS138	MOSFET N-CH 50V 220MA SOT-23	Q1	FP-318-08-IPC_B	CMP-07173-000101-1	1
100k		R1, R2	RESC2013X50X30ML2 0T20	CMP-2001-04900-1	2
43.2k		R3	RESC2013X60X35NL1 0T20	CMP-2001-01147-1	1
499R	499R 0.25W 1% 1206 (3216 Metric) SMD	R4	RESC1206(3216)_N	CMP-1014-00476-1	1
59R		R5	RESC2013X60X35LL10 T20	CMP-1013-00371-2	1
5019	Test Point, 1 Position SMD, RoHS, Tape and Reel 5019	TP1, TP2, TP3, TP4, TP5, TP6	KSTN-5019_V	CMP-1672-00008-1	6
LMR33630CDDAR	IC REG BUCK ADJUSTABLE 3A 8SOPWR	U1	FP-DDA0008J-IPC_B	CMP-04918-000348-1	1