



Comment	Description	Designator	Footprint	LibRef	Quantity
100nF	CAP CER 100nF 50V X7T 0805	C1, C5, C7	SMD-0805C	GC321AD72E103KX01 D	3
0.033μF	CAP CER 0.033UF 250V X7T 1206	C2, C3	SMD-1206C	GC331AD72E333KX01 D	2
10uF	CAP, SMD, TAN	C4	C_TN_3216	CAP_SMD_TAN_10uF _6.3V	1
220uF	CAP, SMD, TAN	C6	C_TN_7343	CAP_SMD_TAN_220u F	1
XH_5	JST-XH pitch: 2.5mm	J1	XH_5	XH_5	1
10uH	INDUCTOR, 10uH 2A, 38mOhm, 2626	L1	F1812	IND_SMD_10uH_2A	1
1	RES SMD 1 OHM 1% 1/3W 0805	R1, R2, R3, R4, R5	SMD-0805-RES	ERJ-6BQF1R0V	5
TPS54202	REG, Switching, Buck, 2A, ADJ, 0.5MHz, 4.5~28VIN, SOT23-6	UP1	SOT23_6	VREG_TPS54202_SOT 23-6	1