

Comment	Description	Designator	Footprint	LibRef	Quantity
100uF	CAP CER 100UF 16V X5R 1210	C1	CAP 1210/3225 - 2.8MM	EMK325ABJ107MM- T	1
1uF	CAP CER 1UF 25V X7R 1206	C2	CAP 1206/3216	CL31B105KAP5PNE	1
S1G-13-F	DIODE GEN PURP 400V 1A SMA	D1	DO214AC SMA	S1G-13-F	1
ZVN4306	MOSFET N-CH 40V 5A SOT223	IC1	DIODES SOT-223	ZXMN4A06GTA	1
RCT-0C	0805 PROBE PAD	IN+, IN-, OUT+, OUT-	TE TP 0805	RCT-0C	4
10k	RES SMD 10K OHM 1% 1/4W 1206	R1	RES 1206/3216	ERJ-8ENF1002V	1
220	RES SMD 220 OHM 5% 1/4W 1206	R2	RES 1206/3216	ERJ-8GEYJ221V	1
1.5	RES SMD 1.5 OHM 1	R3	RES 1206/3216	ERJ-8RQF1R5V	1