

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	2	C1,C2	CAP, 1210 2.2uF 10% 50V X7R	TDK C3225X7R1H225K
2	4	C3,C4,C5,C6	CAP, 1210 4.7uF 10% 50V X7R	MURATA GRM32ER71H475KA88L
3	1	C7	CAP 0402 22nF 10% 16V X7R	
4	1	C8	CAP, 0603 0.33uF 10% 16V X7R	
5	1	C9	CAP, 0603 4.7uF 10% 10V X5R	
6	0	C10,C11,C12,C13	DO NOT STUFF	OPTION
7	1	D1	DIODE, SCHOTTKY	DIODES INC. PDS360
8	10	E1-E10	TURRET	MILL MAX 2501-2-00-80-00-00-07-0
9	1	JP1	HEADER,3PIN, 2mm	SAMTEC TMM-103-02-L-S
10	1	L1	IND, 10uH	SUMIDA CDRH104RNP-100NC
11	1	R1	RES, 0402 200K OHMS 1% 1/10W	
12	1	R2	RES, 0402 95.3k OHMS 1% 1/16W	
13	1	R3	RES, 0402 6.8k OHMS 5% 1/16W	
14	1	R4	RES, 0402 41.2k OHMS 1% 1/16/W	
15	1	R5	RES, 0402 226k OHMS 1% 1/16W	
16	1	R6	RES, 0402 15.8k OHMS 1% 1/16W	
17	1	R7	RES, 0402 0 OHM JUMPER	VISHAY CRCW04020000Z0ED
18	1	U1	IC, BOOST CONVERTER	LINEAR TECH. LT3957EUHE
19	1	XJP1	SHUNT, 2mm	SAMTEC 2SN-BK-G