

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	0	C1,C11	CAP, 7343 OPTION	OPTION
2	1	C2	CAP, 0805 10uF 10% 10V X5R	MURATA GRM21BR61A106KE19L
3	1	C3	CAP, 0603 4.7uF 10% 10V X5R	AVX 0603ZD475KAT2A
4	1	C4	CAP, 0603 0.1uF 10% 25V X7R	AVX 06033C104KAT2A
5	2	C5,C6	CAP, 1206 22uF 20% 25V X5R	MURATA GRM31CR61E226ME15L
6	0	C7	CAP, 0603 OPTION	OPTION
7	1	C8	CAP, 0805 1uF 20% 16V X5R	AVX 0805YD105MAT2A
8	1	C9	CAP, 0603 680pF 10% 25V X7R	AVX 06033C681KAT2A
9	1	C10	CAP, 0603 56pF 5% 50V C0G	AVX 06035A560JAT2A
10	6	E1,E2,E3,E4,E5,E6	TURRET	MILL MAX 2501-2-00-80-00-00-07-0
11	2	JP1,JP2	HEADER, 3PIN SINGLE ROW	SULLINS, NRPN031PAEN-RC
12	2	L1,L2	IND, 4.7uH	COILCRAFT XAL6060-472MEC
13	4	MH1,MH2,MH3,MH4	STANDOFF, SNAP ON	KEYSTONE_8831
14	1	R1	RES, 0603 28K OHMS 1% 1/10W	VISHAY CRCW060328K0FKEA
15	0	R3,R7	RES, 0603 OPTION	OPTION
16	1	R4	RES, 0603 1M OHMS 1% 1/10W	VISHAY CRCW06031M00FKEA
17	1	R5	RES, 0603 110K OHMS 1% 1/10W	VISHAY CRCW0603110KFKEA
18	1	R6	RES, 0603 51.1K OHMS 1% 1/10W	VISHAY CRCW060351K1FKEA
19	2	R8,R9	RES, 0603 1M OHMS 5% 1/10W	VISHAY CRCW06031M00JNEA
20	1	U1	IC, DC/DC CONVERTER	LINEAR TECH. LTC3124EDE#PBF
21	2	JP1,JP2	SHUNT	SAMTEC 2SN-BK-G