

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	3	C1,C2,C8	CAP, 0603 1uF 20% 10V X5R	TAIYO YUDEN LMK107BJ105MA-T
2	5	C3,C4,C13,C22,C23	CAP, 1210 OPTION	OPTION
3	2	C5,C24	CAP, 1210 22uF 10% 25V X5R	MURATA GRM32ER61E226KE15L
4	1	C6	CAP, 150uF 35V ELEC	SUN ELEC 35CE150AX
5	0	C7	CAP, 0805 OPTION	OPTION
6	1	C9	CAP, 0603 0.1uF 10% 50V X7R	TDK C1608X7R1H104K
7	1	C10	CAP, 0603 150pF 10% 25V NPO	AVX 06033A151KAT2A
8	2	C11,C12	CAP, 1210 100uF 20% 6.3V X5R	TDK C3225X5R0J107M
9	0	C14,C15,C17,C20,C21	CAP, 0603 OPTION	OPTION
10	1	C16	CAP, 7343 470uF 20% 2.5V POSCAP	SANYO 2R5TPE470M9
11	1	C18	CAP, 0603 1.5nF 5% 25V X7R	AVX 06033C152JAT2A
12	1	C19	CAP, 0603 82pF 5% 25V NPO	AVX 06033A820JAT2A
13	11	E1-E11	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
14	2	JP1,JP2	HEADER, 3 PIN, 2mm	SAMTEC TMM-103-02-L-S
15	4	JP1,JP2,JP3,JP4	SHUNT	SAMTEC 2SN-BK-G
16	2	JP3,JP4	HEADER, 4 PIN, DOUBLE ROW, 2mm	SAMTEC TMM-104-02-L-D
17	4	J1,J2,J5,J6	JACK, BANANA	KEYSTONE 575-4
18	2	J3,J4	CONN., VERT. PC-MNT, BNC 50 OHM	CONNEX 112404
19	4	MH1,MH2,MH3,MH4	STANDOFF, SNAP ON	KEYSTONE_8834
20	1	Q1	XSTR, MOSFET, N-CHANNEL 30V	VISHAY SUD50N03-09P-GE3
21	1	R1	RES, 0603 10K OHMS 5% 1/10W	VISHAY CRCW060310K0JNEA
22	1	R2	RES, 2512 0.015 OHMS 1% 1W	VISHAY WSL2512R0150FEA
23	2	R3,R13	RES, 0603 60.4K OHMS 1% 1/10W	VISHAY CRCW060360K4FKEA
24	2	R4,R12	RES, 0603 90.9k OHMS 1% 1/10W	VISHAY CRCW060390K9FKEA
25	0	R5,R6,R8,R11,R16	RES, 0603 OPTION	OPTION
26	1	R7	RES, 0603 0 OHM JUMPER	VISHAY CRCW060300000Z0ED
27	1	R9	RES, 0603 124k OHMS 1% 1/10W	VISHAY CRCW0603124K0FKEA
28	1	R10	RES, 0603 20k OHMS 5% 1/10W	VISHAY CRCW060320K0JNEA
29	1	R14	RES, 0603 40.2K OHMS 1% 1/10W	VISHAY CRCW060340K2FKEA
30	1	R15	RES, 0603 30.1K OHMS 1% 1/10W	VISHAY CRCW060330K1FKEA
31	2	R18,R19	RES, 0603 10 OHMS 5% 1/10W	VISHAY CRCW060310R0JNEA
32	1	R20	RES, 0603 100K OHMS 5% 1/10W	VISHAY CRCW0603100KJNEA
33	1	U1	IC, MICRO MODULE	LINEAR TECH LTM4637EV