

	A	B	C	D	E
1	Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
2	1	1	C1	CAP.,22uF,TANT.,35V,20%,7343,TPSE, NO SUBS. ALLOWED	AVX, TPSE226M035R0125
3	2	0	C2,C3,C11,C16,C17,C24	CAP., OPTION, 1206	
4	3	1	C4	CAP.,4.7uF,X7R,25V,10%,0805	TDK, C2012X7R1E475K125AB
5	4	1	C5	CAP.,10uF,X5R,25V,10%,0805	TDK, C2012X5R1E106K085AC
6	5	2	C6,C7	CAP.,22uF,X5R,25V,20%,0805	MURATA, GRM21BR61E226ME44L
7	6	1	C8	CAP.,4.7uF,X5R,25V,20%,0603	MURATA, GRM188R61E475ME11D
8	7	3	C9,C10,C20	CAP.,150pF,NP0,50V,5%,0603	AVX, 06035A151JAT2A
9	8	4	C13,C14,C19,C22	CAP.,47uF,X5R,6.3V,20%,0805	TDK, C2012X5R0J476M125AC
10	9	1	C21	CAP.,100pF,C0G,50V,5%,0603,AEC-Q200	TDK, CGA3E2C0G1H101J
11	10	0	C25-C28	CAP., OPTION, 0603	
12	11	14	E1-E6,E9-E16	TEST POINT,TURRET,0.094",MTG. HOLE	MILL-MAX, 2501-2-00-80-00-00-07-0
13	12	2	E7,E8	TEST POINT,TURRET,0.064",MTG. HOLE	MILL-MAX, 2308-2-00-80-00-00-07-0
14	13	1	JP1	CONN.,HDR,MALE,2x4,2mm,VERT, STR, THT	SAMTEC, TMM-104-02-L-D
15	14	4	JP2-JP5	CONN.,HDR,MALE,1x3,2mm,STR, THT,NO SUBS. ALLOWED	Wurth Elektronik, 62000311121
16	15	4	MP1-MP4	STANDOFF,NYLON,SNAP-ON,0.25" (6.4mm)	KEystone, 8831
17	16	4	R1-R4	RES.,100k OHMS,5%,1/10W,0603	PANASONIC, ERJ3GEYJ104V
18	17	6	R5,R6,R15-R18	RES.,100k OHMS,1%,1/10W,0603	VISHAY, CRCW0603100KFKEA
19	18	1	R7	RES.,90.9k OHMS,0.5%,1/16W,0603	Susumu, RR0816P-9092-D-93C
20	19	1	R8	RES.,AEC-Q200,40.2k OHMS,1%,1/10W,0603	VISHAY, CRCW060340K2FKEA
21	20	1	R9	RES.,AEC-Q200,60.4k OHMS,1%,1/10W,0603	VISHAY, CRCW060360K4FKEA
22	21	1	R10	RES.,AEC-Q200,30.1k OHMS,1%,1/10W,0603	VISHAY, CRCW060330K1FKEA
23	22	4	R11-R14	RES.,AEC-Q200,10k OHMS,1%,1/10W,0603	VISHAY, CRCW060310K0FKEA
24	23	0	R19-R22,R25,R27	RES., OPTION, 0603	
25	24	0	R23,R24,R26,R28	RES., OPTION, 2512	
26	25	1	U1	IC,Quad DC/DC 1A uModule Reg.,49-pins BGA	LINEAR TECH., LTM4668EY#PBF
27	26	5	XJP1-XJP5	CONN.,SHUNT,FEMALE,2 POS,2mm	Wurth Elektronik, 60800213421