

	A	B	C	D	E
1	Item	Qty	Ref -Des	Desc	Manufacturer's Part Number
2	1	6	CIN1,CIN2,CIN3,CIN4,CIN5,	CAP, 1210 10uF 10% 25V X5R	MURATA GRM32DR61E106KA12L
3			CIN6		
4	2	2	CO1,CO6	CAP, 7343 330uF 20% 6.3V POSCAP	PANASONIC 6TPF330M9L
5	3	5	CO2,CO3,CO4,CO5,CO7	CAP, 1210 100uF 10% 6.3V X5R	AVX 12106D107KAT2A
6	4	2	C1,C5	CAP, 0603 2200pF 10% 50V X7R	AVX 06035C222KAT2A
7	5	0	C2,C3,C4,C6,C7,C8,C11	CAP, 0603 OPTION	OPTION
8	6	2	C9,C10	CAP, 0805 47uF 20% 6.3V X5R	MURATA GRM21BR60J476ME15L
9	7	2	C12,C13	CAP, 0603 10uF 20% 25V X5R	MURATA GRM188R61E106MA73J
10	8	1	D1	DIODE, SCHOTTKY BARRIER RECTIFIER	DIODES INC. B0530WS-7-F
11	9	1	J1	CONN., CARD EDGE	SAMTEC MEC2-20-01-L-DV--TR
12	10	1	J2	HEADER, 4PIN 2mm STR DL	HIROSE DF3A-4P-2DSA
13	11	1	L1	IND, 1.0uH	COILCRAFT XAL5030-102MEC
14	12	3	R1,R22,R39	RES, 0603 100 OHMS 5% 0.1W	VISHAY CRCW0603100RJNEA
15	13	0	R2,R19,R31,R32	RES, 0805 OPTION	OPTION
16	14	0	R3,R4,R5,R8,R9,R23,R24,	RES, 0603 OPTION	OPTION
17			R25,R27,R28		
18	15	2	R6,R33	RES, 0603 0 OHM	VISHAY CRCW06030000Z0EA
19	16	1	R7	RES, 0603 4.99k OHMS 1% 0.1W	VISHAY CRCW06034K99FKEA
20	17	10	R10,R11,R12,R13,R14,R15,	RES, 0603 10K OHMS 5% 0.1W	VISHAY CRCW060310K0JNEA
21			R16,R17,R18,R21		
22	18	1	R20	RES, 0603 4.22K OHMS 1% 1/10W	VISHAY CRCW06034K22FKEA
23	19	1	R29	RES, 0603 6.34K OHMS 1% 0.1W	VISHAY CRCW06036K34FKEA
24	20	0	R35	RES, 1206 OPTION	OPTION
25	21	3	R36,R37,R38	RES, 0603 10 OHMS 5% 0.1W	VISHAY CRCW060310R0JNEA
26	22	0	R40	RES, 1210 OPTION	OPTION
27	23	1	U1	IC, VOLTAGE REGULATOR LGA	LINEAR TECH. LTM4675EY#PBF