

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	2	C1,C2	CAP, 0603 0.1uF 10% 50V X7R	TDK C1608X7R1H104K
	0	C1,C2 - ALTERNATE	CAP, 0603 0.1uF 10% 50V X7R	AVX 06035C104KAT2A
2	0	CC1,CC2	CAP, 0402 10pF 5% 25V NPO OPTION	AVX 04023A100JAT2A OPTION
3	2	CFFW1,CFFW2	CAP, 0402 10pF 5% 25V NPO	AVX 04023A100JAT2A
4	4	CIN1-CIN4	CAP, 1210 22uF 20% 25V X7R	TAIYO YUDEN TMK325B7226MM-TR
5	2	CIN5,CIN6	CAP, 6032 3.3uF 20% 35V TANT	AVX TAJW335M035R
6	2	CITH1,CITH2	CAP, 0402 220pF 10% 25V C0G	AVX 04023A221KAT2A
7	0	CLDO	CAP, 0603 1uF 10% 16V X5R OPTION	AVX 0603YD105KAT2A OPTION
8	4	COU1-COU4	CAP, 1206 22uF 20% 6.3V X5R	TAIYO YUDEN JMK316BJ226ML-T
9	2	COU5,COU6	CAP, 0805 10uF 20% 6.3V X5R	TDK C2012X5R0J106M
10	2	CTR1,CTR2	CAP, 0402 4700pF 10% 50V X7R	AVX 04025C472KAT
11	3	CVCC1,C2P5,CVCC	CAP, 0603 1uF 10% 16V X5R	AVX 0603YD105KAT2A
12	16	E1-E16	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
13	8	JP1,-JP4,JP11-JP14	HEADER, 3PIN, 2mm	SULLINS, NRPNO31PAEN-RC
14	3	JP5,JP7,JP15	HEADER, 2PIN, 2mm	SULLINS, NRPNO21PAEN-RC
15	2	JP6,JP8	HEADER, 3PIN, DBL ROW 2mm	SULLINS, NRPNO32PAEN-RC
16	1	L1	IND, 1.0uH	VISHAY IHLP-2020BZER1R0M01
17	1	L2	IND, 2.2uH	VISHAY IHLP-2020BZER2R2M01
18	2	R1TH1,R1TH2	RES, 0402 13K OHM 1% 1/16W	NIC NRC04F1302TRF
19	2	RPG1,RPG2	RES, 0402 100K OHM 5% 1/16W	VISHAY CRCW0402100KJNED
20	3	R1,R2,RPHMDE	RES, 0402 1M OHMS 5% 1/16W	VISHAY CRCW04021M00JNED
21	1	RT	RES, 0402 324K OHM 1% 1/16W	VISHAY CRCW0402324KFKED
22	2	RTR1,RTR2	RES, 0402 0 OHM JUMPER	VISHAY CRCW04020000Z0ED
23	0	RTR3,RTR4	RES, 0402 OPTION	OPTION
24	2	R3,R5	RES, 0402 29.4K OHMS 1% 1/16W	VISHAY CRCW040229K4FKED
25	1	R4	RES, 0402 84.5K OHMS 1% 1/16W	VISHAY CRCW040284K5FKED
26	1	R6	RES, 0402 18.7K OHM 1% 1/16W	VISHAY CRCW040218K7FKED
27	1	R7	RES, 0402 19.6K OHM 1% 1/16W	VISHAY CRCW040219K6FKED
28	1	R8	RES, 0402 11.5K OHM 1% 1/16W	VISHAY CRCW040211K5FKED
29	1	R9	RES, 0402 14.7K OHM 1% 1/16W	VISHAY CRCW040214K7FKED
30	1	R10	RES, 0402 26.7K OHM 1% 1/16W	VISHAY CRCW040226K7FKED
31	1	R11	RES, 0402 10K OHM 5% 1/16W	VISHAY CRCW040210K0JNED
32	1	U1	IC, DUAL SYNCHRONOUS DUAL STEP-DOWN REGULATOR	LINEAR TECH , LTC3633AEUFD
33	11	JP1-JP4,JP6-JP8,JP11-JP14	SHUNT, 2mm	SAMTEC 2SN-BK-G