

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	2	CBST1,CBST2	CAP, 0603 0.1uF 10% 50V X7R	NIC NMC0603X7R104K50TRPF
2	0	CC1,CC2	CAP, 0402 10pF 5% 25V NPO OPTION	NIC NMC0402NPO100J25TRPF OPTION
3	0	CDDQIN	CAP, 0805 10uF 10% 6.3V X5R OPTION	NIC NMC0805X5R106K6.3TRPLP3KF OPTION
4	1	CFFW1	CAP, 0402 10pF 5% 25V NPO	NIC NMC0402NPO100J25TRPF
5	2	CIN1,CIN2	CAP, 1210 47uF 20% 16V X5R	TAIYO YUDEN EMK325BJ476MM-T
6	0	CIN3,CIN4	CAP, 1210 47uF 20% 16V X5R OPTION	TAIYO YUDEN EMK325BJ476MM-T OPTION
7	2	CIN5,CIN6	CAP, TANT. 6032 3.3uF 20% 35V	AVX TAJW335M035R
8	1	CITH1	CAP, 0402 680pF 5% 25V X7R	AVX 04023C681JAT2A
9	1	CITH2	CAP, 0402 1000pF 10% 25V X7R	AVX 04023C102KAT2A
10	5	COU1-COUT4,COU6	CAP, 1812 100uF 20% 6.3V X5R	TDK C4532X5R0J107M
11	0	COU5,COU8	CAP, 1812 100uF 20% 6.3V X5R OPTION	TDK C4532X5R0J107M OPTION
12	2	COU7,COU9	CAP, 0805 10uF 10% 6.3V X5R	NIC NMC0805X5R106K6.3TRPLP3KF
13	1	CTR1	CAP, 0402 4700pF 10% 50V X7R	TDK C1005X7R1H472K
14	1	CTTR	CAP, 0603 10nF 10% 16V X7R	AVX 0603YC103KAT2A
15	0	CTTR1	CAP, 0603 10nF 10% 16V X7R OPTION	AVX 0603YC103KAT2A OPTION
16	2	CVCC1,CVCC	CAP, 0603 1uF 10% 16V X5R	NIC NMC0603X5R105K16TRPF
17	17	E1-E17	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
18	4	JP1,JP2,JP4,JP5	HEADER, 3PIN, 2mm	SAMTEC TMM-103-02-L-S
19	1	JP3	HEADER, 3PIN, DBL ROW 2mm	SAMTEC TMM 103-02-L-D
20	1	JP6	HEADER, 4PIN, DBL ROW 2mm	SAMTECTMM-104-02-L-D
21	1	L1	IND, 1.0uH	VISHAY IHLP-2020BZER1R0M01
22	1	L2	IND, 0.47uH	VISHAY IHLP-2020BZERR47M01
	0	RD1,RTR2,RD2,R6,RFREQ,	RES, 0402 OPTION	OPTION
23		RDDQIN		
24	1	RFB1	RES, 0402 34.8k OHMS 1% 1/16W	NIC NRC04F3482TRF
25	1	RITH1	RES, 0402 18.2k OHM 1% 1/16W	VISHAY CRCW040218K2FKED
26	1	RITH2	RES, 0402 15k OHM 1% 1/16W	VISHAYCRCW040215K0FKED
27	2	RPG1,RPG2	RES, 0402 100K OHM 5% 1/16W	NIC NRC04J104TRF
28	1	RT	RES, 0402 324k OHM 1% 1/16W	NIC NRCO4F3243TRF
29	2	RTR1,RVDDQ	RES, 0402 0 OHM JUMPER	NIC NRC04Z0TRF
30	2	R1,R2	RES, 0402 1M OHMS 5% 1/16W	NIC NRC04J105TRF
31	1	R3	RES, 0402 11k OHMS 1% 1/16W	NIC NRC04F1102TRF
32	1	R4	RES, 0402 17.4k OHMS 1% 1/16W	NIC NRC04F1742TRF
33	1	R5	RES, 0402 23.2k OHMS 1% 1/16W	NIC NRC04F2322TRF
34	1	R7	RES, 0402 1k OHMS 1% 1/16W	NIC NRC04F1001TRF
35	1	R8	RES, 0603 0 OHM JUMPER	NIC NRC06Z0TRF
36	1	U1	IC, MONOLITHIC SYNCHRONOUS STEP-DOWN REGULATOR	LINEAR TECH LTC3634EUF
37	6	JP1-JP6	SHUNT, 2mm	SAMTEC 2SN-BK-G