

Item Num	Quantity	Part Reference	Description	Manufacturer	Value	Part Num	MPN	PCB Package	Rtd Voltage	Min Oper T	Max Oper Temp
1	1	A1	MECHANICAL	TEXAS INSTRUMENTS	2.4GHz	13-00347	DN007			-40DEGC	+85DEGC
2	2	C2 C5	CAPACITOR	MURATA	2.2uF	02-01132	GRM188R61A225ME34D	0603	10V	-55DEGC	+85DEGC
3	6	C4 C3081 C3102 C3109 C3111 C3133	CAPACITOR		DNM	02-01321					
4	5	C101 C211 C241 C271 C311	CAPACITOR	MURATA	100nF	02-02323	GRM155R70J104KA01D	0402	6.3V	-55DEGC	+125DEGC
5	4	C221 C231 C3106 C3131	CAPACITOR	MURATA	12pF	02-04168	GRM1555C1H120JA01D	0402	50V	-55DEGC	+125DEGC
6	1	C272	CAPACITOR	MURATA	220pF	02-01276	GRM1555C1H221JA01D	0402	50V	-55DEGC	+125DEGC
7	2	C321 C331	CAPACITOR	MURATA	22pF	02-04373	GRM1555C1H220JA01D	0402	50V	-55DEGC	+125DEGC
8	3	C391 C401 C3108	CAPACITOR	MURATA	1uF	02-02381	GRM155R61A105KE15D	0402	10V	-55DEGC	+85DEGC
9	1	C3101	CAPACITOR	MURATA	1.8pF	02-04368	GRM1555C1H1R8CA01D	0402	50V	-55DEGC	+125DEGC
10	1	C3103	CAPACITOR	MURATA	2.2pF	02-04605	GRM1555C1H2R2CA01D	0402	50V	-55DEGC	+125DEGC
11	1	C3105	CAPACITOR	MURATA	1.2pF	02-04524	GRM1555C1H1R2CA01D	0402	50V	-55DEGC	+125DEGC
12	1	C3107	CAPACITOR	MANUFACTURE	1nF	02-04728	CAPACITOR_0402_1nF_COG/NP0_M_+/-5%_50V	0402	50V	-55DEGC	+125DEGC
13	1	C3110	CAPACITOR	MURATA	18pF	02-02407	GRM1555C1H180JA01D	0402	50V	-55DEGC	+125DEGC
14	1	C3132	CAPACITOR	MANUFACTURE	1nF	02-03019	CAPACITOR_0402_1nF_X7R_M_+/-5%_50V	0402	50V	-55DEGC	+125DEGC
15	3	FIDU4 FIDU5 FIDU6	FIDUCIAL MARK		FIDU_1MM	19-00111					
16	2	FL1 FL2	FILTER, EMI	MURATA	BLM18HE1	04-00470	BLM18HE152SN1D	0603		-55DEGC	+125DEGC
17	1	J2	CONNECTOR	RADIALL	R12442612	06-01930	R124426120			-65DEGC	+165DEGC
18	1	L2526	INDUCTOR	MURATA	3.9nH	03-06630	LQG15HS3N9S02D	0402		-55DEGC	+125DEGC
19	1	L3101	INDUCTOR	MURATA	15nH	03-06637	LQG15HS15NJ02D	0402		-55DEGC	+125DEGC
20	1	L3102	INDUCTOR	MURATA	1.1nH		LQG15HS1N1S02D	0402		-55DEGC	+125DEGC
21	1	L3104	INDUCTOR	MURATA	3nH	03-06566	LQG15HS3N0S02D	0402		-55DEGC	+125DEGC
22	2	P1 P2	CONNECTOR	SAMTEC	SFM-110-0	06-02251	SFM-110-02-SM-D-A-K-TR			-55DEGC	+125DEGC
23	1	R301	RESISTOR	VISHAY	56k	01-01262	CRCW040256K0JNED	0402	50V	-55DEGC	+155DEGC
24	3	R3051 R3061 R3071	RESISTOR	VISHAY	10k	01-01244	CRCW040210K0JNED	0402	50V	-55DEGC	+155DEGC
25	1	R3081	RESISTOR	PANASONIC	3.9k	01-17762	ERJ2RKF3901X	0402	50V	-55DEGC	+155DEGC
26	4	RP07 RP10 RP11 RP12	RESISTOR	KOA SPEER	DNM			0402		-55DEGC	+155DEGC
27	1	SC1	MECHANICAL	LAIRD	BMIS-202	13-00401	BMIS-202			-40DEGC	+85DEGC
28	1	U5	IC, ANALOG	TEXAS INSTRUMENTS	CC2592	18-28661	CC2592	QFN16	2V TO 3.7V	-40DEGC	+125DEGC
29	1	U7	IC, ANALOG	TEXAS INSTRUMENTS	CC2530F25	18-28560	CC2530F256RHAR	VQFN40	2V TO 3.6V	-40DEGC	+125DEGC
30	1	Y1	CRYSTAL	EPSON	32MHz	12-00422	FA-128 32MHz 10pF 10PPM	SMD		-40DEGC	+85DEGC
31	1	Y2	CRYSTAL	EPSON	32.768kHz	12-00430	FC-12M 32.7680KA-A3			-40DEGC	+85DEGC

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