

Bill of Materials

EV Kit Part Number: MAX2667EVKIT+

Revision: A

Date Last Edited: 6/20/2017



Item	Reference	Quantity	Value	Tolerance	Description	Part Number	Manufacturer
1	C1, C3	2	39pF	±5%	0402 Ceramic Capacitor, SMT	GRM1555C1H390J	Murata Electronics North America
2	C2	1	0.1µF	±10%	0402 Ceramic Capacitor, SMT	GRM155R61C104K	Murata Electronics North America
3	C4	1	10µF	±10%	2312 Tantalum Capacitor	TAJC106K016	AVX Corporation
4	C7	1	100pF	±5%	0402 Ceramic Capacitor, SMT	GRM1555C1H101J	Murata Electronics North America
5	R1	1	24.9Kohm	±1%	0402 Resistor, SMT	Lead-Free Parts Only	
7	L1	1	6.2nH	±0.2nH	0402 Wirewound Inductor, SMT	LQW15AN6N2C00	Murata Electronics North America
6	L6	1	100nH	±5%	0402 Wirewound Inductor, SMT	LQW15ANR10J00	Murata Electronics North America
8	U1	1			6 WLP, GPS/GNSS LNA	MAX2667EWT+	Maxim
9	SHDNB	1			1X3 Header, In-Line Header, 100mil centers	PEC36SAAN	Sullins Connector Solutions
10	RFIN, RFOUT	2			Connector, SMA End Launch Jack Receptacle 0.062"	142-0701-851	Cinch Connectivity Solutions Johnson
11	VCC	1			Test Point PC Mini-Red	5000	Keystone Electronics
12	GND	1			Test Point PC Mini-Black	5001	Keystone Electronics