







Comment	Description	Designator	Footprint	LibRef	Quantity
10u	Aluminum Electrolytic Capacitor, Polarized, Aluminum (solid Polymer), 50V, 20% +Tol, 20%-Tol, 10uF, Surface Mount, 2121	C1-, C1+	RAHV1100M1UCC800 2E-Footprint-1	CMP-001-00083-1	2
100n	CAPCER0.1UF25V X7R0805	C2-, C2+, Ced, Cfil	FP-CC0805-0_85-MFG	CMP-1036-04410-2	4
142-0701-801	SMA End Launch Jack Receptacle, 50 Ohm, 0 to 18 GHz, -65 to 165 degC, 5-Pin SMD, RoHS, Bulk	JIN, JOUT, JRF	CINC-142-0701-801_V	CMP-2000-05490-1	3
3.3k	Chip Resistor, 3.3 KOhm, +/- 1%, 0.125 W, -55 to 155 degC, 0805 (2012 Metric), RoHS, Tape and Reel	R_fd	RESC2013X60X35ML1 0T20	CMP-1013-00567-2	1
4.7k	Chip Resistor, 47 KOhm, +/- 1%, 0.125 W, -55 to 155 degC, 0805 (2012 Metric), RoHS, Tape and Reel	R_fil	RESC2013X60X35NL1 0T20	CMP-1659-00011-4	1
1k	Chip Resistor, 1 KOhm, +/- 1%, 125 mW, -55 to 155 degC, 0805 (2012 Metric), RoHS, Tape and Reel	R_gnd	RESC2013X60X35ML1 0T20	CMP-2100-03671-1	1
PBTC-1GW+	Monitor TEE DC Block, 0.1MHz Min, 1000MHz Max, 1dB Insertion Loss-Max	то	PBTC-1GW+	CMP-00025-00003-1	1
OPA454AIDDA	High Voltage (100V), High-Current (50mA) Operational Amplifier, G=1 Stable, 10 to 100 V, -55 to 125 degC, 8- pin SOP (DDA8), Green (RoHS& no Sb/Br)	U_amp	DDA0008C_L	CMP-0017-00714-2	1