

Component	MFG Name	MFG Part Number	Distributor Part Number	Package size	Quantity	1 piece price	1 piece subtotal	100 piece price	100 piece subtotal	1000 piece price	1000 piece subtotal	Distributor Part Number Link
.1u CAPACITOR	Kemet	C0805C104K5RAC	399-1170-1-ND	0805	2	0.1	0.2	0.01	1	0.01	10	<a href="http://www.digikey.com/product-detail/en/C0805C104K5RACTU/399-1170-1-ND/411445">http://www.digikey.com/product-detail/en/C0805C104K5RACTU/399-1170-1-ND/411445</a>
1u CAPACITOR	Samsung	CL21B105KOFNNN	1276-1026-1-ND	0805	1	0.1	0.1	0.0196	1.96	0.01785	17.85	<a href="http://www.digikey.com/product-detail/en/CL21B105KOFNNNE/1276-1026-1-ND/3889112">http://www.digikey.com/product-detail/en/CL21B105KOFNNNE/1276-1026-1-ND/3889112</a>
10u CAPACITOR	Nichicon	CL21B106KOQNNN	1276-2872-1-ND	0805	2	0.3	0.6	0.1236	12.36	0.07262	72.62	<a href="http://www.digikey.com/product-detail/en/CL21B106KOQNNNE/1276-2872-1-ND/3890958">http://www.digikey.com/product-detail/en/CL21B106KOQNNNE/1276-2872-1-ND/3890958</a>
470 ohm RESISTOR	Yageo	RC0805JR-07270RL	311-270ARCT-ND	0805	1	0.1	0.1	0.0077	0.77	0.0585	58.5	<a href="http://www.digikey.com/product-detail/en/RC0805JR-07270RL/311-270ARCT-ND/731238">http://www.digikey.com/product-detail/en/RC0805JR-07270RL/311-270ARCT-ND/731238</a>
10K ohm RESISTOR	Stackpole Electronics Inc	RMCF0805JT10K0	RMCF0805JT10K0CT-ND	0805	1	0.03	0.03	0.0088	0.88	0.0032	3.2	<a href="http://www.digikey.com/product-detail/en/RMCF0805JT10K0/RMCF0805JT10K0CT-ND/1942577">http://www.digikey.com/product-detail/en/RMCF0805JT10K0/RMCF0805JT10K0CT-ND/1942577</a>
LED-GREEN	Lite-On Inc	LTST-C171GKT	160-1423-1-ND	0805	1	0.32	0.32	0.135	13.5	0.0437	43.7	<a href="http://www.digikey.com/product-detail/en/LTST-C171GKT/160-1423-1-ND/386792">http://www.digikey.com/product-detail/en/LTST-C171GKT/160-1423-1-ND/386792</a>
HIGH TO LOW LEVEL SHIFTER	NXP Semiconductors	74LVC245ADB, 118	568-2274-1-ND	SSOP20	1	0.44	0.44	0.2793	27.93	0.0033	3.3	<a href="http://www.digikey.com/product-detail/en/74LVC245ADB,118/568-2274-1-ND/946736">http://www.digikey.com/product-detail/en/74LVC245ADB,118/568-2274-1-ND/946736</a>
IN-HOME WIRELESS (@433MHz)	HopeRF	RFM69HW-433S2	RFM69HW-433S2	<a href="http://www.hoperf.com/upload/rf/">http://www.hoperf.com/upload/rf/</a>	1	3.85	3.85	3.85	385	3.85	3850	<a href="http://www.hoperfusa.com/details.jsp?pid=136">http://www.hoperfusa.com/details.jsp?pid=136</a>
						Total price:	6.29	4.84		4.47		