

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
VOLTAGE REGULATOR	Microchip Technology	MCP1703T-3302E/CB	MCP1703T-3302E/CBCT-ND	SOT23-A	1	0.65	0.65	0.41	41	0.41	410	http://www.digikey.com/product-detail/en/MCP1703T-3302E%2FCB/MCP1703T-3302E%2FCBCT-ND/1776945
.1u CAPACITOR	Kemet	C0805C104K5RAC	399-1170-1-ND	0805	2	0.1	0.2	0.01	1	0.01	10	http://www.digikey.com/product-detail/en/C0805C104K5RACTU/399-1170-1-ND/411445
1u CAPACITOR	Samsung	CL21B105KOFNN	1276-1026-1-ND	0805	1	0.1	0.1	0.0196	1.96	0.01785	17.85	http://www.digikey.com/product-detail/en/CL21B105KOFNNNE/1276-1026-1-ND/3889112
10u CAPACITOR	Nichicon	CL21B106KOQNN	1276-2872-1-ND	0805	2	0.3	0.6	0.1236	12.36	0.07262	72.62	http://www.digikey.com/product-detail/en/CL21B106KOQNNNE/1276-2872-1-ND/3890958
470 ohm RESISTOR	Panasonic	ERJ-6GEYJ471V	P470ACT-ND	0805	1	0.1	0.1	0.0149	1.49	0.00544	5.44	http://www.digikey.com/product-detail/en/ERJ-6GEYJ471V/P470ACT-ND/90029
10K ohm RESISTOR	Stackpole Electronics Inc	RMCF0805JT10K0	RMCF0805JT10K0CT-ND	0805	1	0.03	0.03	0.0088	0.88	0.0032	3.2	http://www.digikey.com/product-detail/en/RMCF0805JT10K0/RMCF0805JT10K0CT-ND/1942577
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	http://www.digikey.com/product-detail/en/LTST-C171GKT/160-1423-1-ND/386792
HIGH TO LOW LEVEL SHIFTER	NXP Semiconductors	74LVC245ADB, 118	568-2274-1-ND	SSOP20 http://www.hoperf.com/upload/rf/	1	0.44	0.44	0.2793	27.93	0.0033	3.3	http://www.digikey.com/product-detail/en/74LVC245ADB,118/568-2274-1-ND/946736
IN-HOME WIRELESS (@433MHz)	HopeRF	RFM69HW-433S2	RFM69HW-433S2	http://www.hoperf.com/upload/rf/	1	3.85	3.85	3.85	385	3.85	3850	http://www.hoperfusa.com/details.jsp?pid=136
						Total price:	6.29	4.85		4.42		