

Part	Package	Supplier	Part Number	Quantity	Cost	Total
22 ohms	R1206	Digi-Key	311-22ERCT-ND	3	\$0.10	\$0.30
10K	R1206	Digi-Key	311-10KERCT-ND	1	\$0.10	\$0.10
4.7K	R1206	Digi-Key	311-4.7KERCT-ND	2	\$0.10	\$0.20
2K	R1206	Digi-Key	311-2.0KERCT-ND	1	\$0.10	\$0.10
470 ohm	R1206	Digi-Key	311-470ERCT-ND	2	\$0.10	\$0.20
100 ohm	R1206	Digi-Key	311-100ERCT-ND	1	\$0.10	\$0.10
0 ohm	R0603	Digi-Key	311-0.0GRCT-ND	1	\$0.10	\$0.10
18 pF	C1206	Digi-Key	399-1195-1-ND	2	\$0.19	\$0.38
33pF	C1206	Digi-Key	399-1199-1-ND	3	\$0.19	\$0.57
4.7uF	C1206	Digi-Key	399-1262-1-ND	2	\$0.20	\$0.40
10pF	C1206	Digi-Key	399-1192-1-ND	3	\$0.19	\$0.57
0.1uF	C1206	Digi-Key	399-1249-1-ND	3	\$0.10	\$0.30
1000uF	D/7343-31R	Digi-Key	399-5123-1-ND	2	\$4.13	\$8.26
SuperCap	414-VA5R	Digi-Key	587-2158-1-ND	1	\$1.18	\$1.18
LED	1206	Digi-Key	754-1144-1-ND	2	\$0.21	\$0.42
Diode (SOD123)	SOD123	Digi-Key	1N4448W-FDICT-ND	1	\$0.19	\$0.19
Crystal (8 MHz, 18 pF)	2-SMD (5.0 x 3.2 mm)	Digi-Key	535-10630-1-ND	1	\$1.50	\$1.50
ATmega1284P (TQFP44)	TQFP44	Digi-Key	ATMEGA1284P-AURCT-ND	1	\$8.24	\$8.24
Electret Microphone (6mm diameter x 2.4mm)	WM-64PC/64PK	Digi-Key	102-1727-ND	1	\$2.21	\$2.21
Speaker (55.5 ohm, 6.4 mm)		Digi-Key	423-1142-ND	1	\$11.83	\$11.83
Button (SMD, JLead)	BUTTON_6MM_JLEAD	Digi-Key	EG4374CT-ND	16	\$0.46	\$7.36
Button (SMD-2)		Digi-Key	SW1020CT-ND	1	\$1.25	\$1.25
Transistor (NPN, SOT23)	SOT23-BEC	Digi-Key	MMBT3904LT1GOSCT-ND	2	\$0.12	\$0.24
Buzzer (Magnetic, 3V)	PUI-SMT-0540	Digi-Key	668-1061-1-ND	1	\$3.66	\$3.66
LiPo Charger IC	SOT23-5	Digi-Key	MCP73831T-2ACI/OTCT-ND	1	\$0.68	\$0.68
Antenova A10340		Digi-Key	627-1022-1-ND	1	\$5.21	\$5.21
ISP Header (2x3, 0.1" pitch)		Digi-Key	609-3218-ND	1	\$0.26	\$0.26
Quectel M10		Arduino	C000049	1	\$25.00	\$25.00
SIM Socket		SparkFun	PRT-00548	1	\$0.95	\$0.95
JST 2-Pin Connector (2mm)	JST-2-SMD	SparkFun	PRT-08612	1	\$0.95	\$0.95
FTDI Header	PINHD-1X6/90	SparkFun	PRT-00553	0.166666666666667	\$1.95	\$0.33
Male Headers (8 of 40)		SparkFun	PRT-00116	0.2	\$1.50	\$0.30
USB-MINIB-5PIN	USB-MINIB	SparkFun	PRT-00587	1	\$1.50	\$1.50
Display (Graphic, B&W, 84x48)	NOKIA_5100_SPARKFUN	SparkFun	LCD-10168	1	\$9.95	\$9.95
LiPo Battery (3.7V, 1000 mAh)		SparkFun	PRT-00339	1	\$11.95	\$11.95
Total				63.3666666666667		\$106.74