

Updated on 3/26/2024						
Item	Vendor	Part #	Unit Price	Quantity	Price	
Breadboard	www.digikey.com	438-1046-ND	\$10.99	1	\$10.99	
Programmar	www.digikey.com	ATAMEL-ICE-BASIC-ND	\$148.37	1	\$148.37	
Microcontroller	www.digikey.com	ATMEGA32-16PU-ND	\$7.56	2	\$15.12	
9V Battery Connector	www.digikey.com	BS6I-ND	\$1.11	1	\$1.11	
9V Battery	www.digikey.com	P687-ND	\$2.34	2	\$4.68	
Display	www.digikey.com	67-1768-ND or 67-1779-ND	\$11.87	1	\$11.87	
LED	www.digikey.com	67-1068-ND or 67-1062-ND	\$0.68	10	\$6.80	
8MHz Crystal	www.digikey.com	CTX406-ND	\$0.28	2	\$0.56	
5V Voltage Regulator	www.digikey.com	MC7805CT-BPMS-ND	\$0.92	2	\$1.84	
0.1uF Capacitor	www.digikey.com	399-3526-ND	\$3.26	10	\$32.60	
Push Button	www.digikey.com	P12230SCT-ND or TL59AF160Q	\$0.30	1	\$0.30	
Speaker	www.digikey.com	102-3851-ND	\$3.72	1	\$3.72	
100 Resistor	www.digikey.com	CF14JT100RCT-ND	\$0.10	10	\$1.00	
1K Resistor	www.digikey.com	CF14JT1K00CT-ND	\$0.10	10	\$1.00	
10K Resistor	www.digikey.com	CF14JT10K0CT-ND	\$0.10	10	\$1.00	
Keypad	www.digikey.com	GH5004-ND or GH5003-ND	\$37.95	1	\$37.95	
Display Connector	www.digikey.com	A835AR-ND	\$4.14	1	\$4.14	
					\$283.05	
Item	Vendor	Part #	Unit Price	Quantity	Price	
Soldering Iron	www.digikey.com	1568-1752-ND	\$16.66	1	\$16.66	
Solder Wire	www.digikey.com	315-NCSW.0310.5OZ-ND	\$2.97	1	\$2.97	
					\$19.63	