

QUANTITY	NAME	VALUE	PACKAGE	MANUFACTURER	DIGIKEY PART NUMBER	UNIT COST	DESCRIPTION	COST
1	BAT1	3V	20MM 4LEGS	Linx Technologies Inc	BAT-HLD-001-ND	\$0.27	20MM COIN CELL HOLDER	\$0.27
1	L1	10μH	0805	TDK Corporation	445-6762-1-ND	\$0.14	INDUCTOR	\$0.14
1	S1		SMD RIGHT ANGLE	C&K Components	401-1999-1-ND	\$0.51	SPDT SWITCH	\$0.51
2	C1,C2	10μF	0603	Johanson Dielectrics Inc	709-1227-1-ND	\$0.65	X5R, 6.3V	\$1.30
5	C3,C4,C5,C6,C7	0.1μF	0603	Murata Electronics North America	490-1532-1-ND	\$0.10	X7R,16V	\$0.50
1	R1	10KΩ	0603	Vishay Dale	541-1804-1-ND	\$0.10	1/10W,5%	\$0.10
1	R2	75KΩ	0603	Stackpole Electronics Inc	RMCF0603JT75K0CT-ND	\$0.10	1/10W,5%	\$0.10
1	Y1	8MHZ	3-SMD	Murata Electronics North America	490-1195-1-ND	\$0.46	CER RESONATOR	\$0.46
1	U1		32-TQFM	Atmel	ATMEGA328P-AN-ND	\$3.61	AVR MICROCONTROLLER WITH ARDUINO BOOTLOADER	\$3.61
1	U2		20-QFN	Freescale Semiconductor	MPR121QR2CT-ND	\$1.20	12-KEY CAPACITIVE TOUCH SENSOR	\$1.20
1	U3	3.3V	SOT-23-5	Texas Instruments	296-24662-1-ND	\$2.15	FIXED 3.3V BOOST REGULATOR	\$2.15
1	LCD1	OLED				\$11.99	BLUE 0.96 INCH SPI SERIAL 128 X 64 OLED DISPLAY MODULE	\$11.99

\$22.33