Designators	Manufacturer Part Number	Value	Package	Quantity	Total Cost	Stock	Lead Time	DNP
R1-R6	MF-RES-0603-1K Resistor Thick Film 0603 1K Ohm 5% 100m	1k	R0603	9	\$0.57	Available	None	
SW1-SW4	Omron B32-1360 Key Cap Dimensions L x W x H: 12 x 12 mm	PUSH_BUTTON	BUTTON_12.5MM	0				>
U1	Orient Display AMC2002CR-B-B6WTDW- Q Cob Char 20X2 Blue Transm I2C	16X2_LCD_12C	16X2_LCD_12C	0				>
U3-U4	SOCLE Technology GP2Y0A21YK0F GP2Y Series 10 to 80 cm 30 mA SMT Analo.	SENSOR_GP2Y	SENSOR_IR	0				>
US	TE Connectivity 292303-6 Conn USB 2.0 Type A RCP 4 POS Solder RA	USB	USB-A-H	0				>