description	mouser part	count	unit cost	total cost	
expander connector	571-1-826658-0	1	2.32	2.32	
CD74HC4051E multiplexor	595-CD74HC4051E	4	0.69	2.76	
10kb slide pots (bourns)	652-PTA45432010CPB10	4	1.47	5.88	
10kp pots (d shaft, alpha)	311-1940F-15F-B10K	12	4.41	52.92	probably should source elsewhere
teensy 3.2 with header	485-2756	1	24.94	24.94	
socket for teensy (14x1)	575-8014701410012000	2	2.05	4.1	
blue switch	611-D6R60F1LFS	4	1.02	4.08	
red switch	611-D6R40F1LFS	4	1.02	4.08	
green switch	611-D6R50F1LFS	4	1.02	4.08	
				105.16	