

name in schematic	amount per board	Component	Package	value	Manufacturer	Mouser (part no)	Cost			function		
							100,000	500,000	1000,000			
uC	1	ATTINY13A-MMU	MLF-10		Atmel	556-ATTINY13A-MMU				Microcontroller		
IR	1	TSOP75338WTR			Vishay	782-TSOP75338WTR				IR-receiver		
LED	1	Green led	0603			859-LTST-C190GKT				LED indications		
C1,C2	2	Capacitance	0603	1uf		810-C1608X7R1C105M				to Microcontroller and IR-receiver		
R1	1	Resistance	0603	100ohm		667-ERJ-3GEYJ101V				to IR-receiver		
R2	1	Resistance	0603	470ohm		667-ERJ-3GEYJ471V				resistor for LED		
R3,R4,R5	3	Resistance	0603	1kohm		667-ERJ-3GEYJ102V				pull up for signals out, pull up reset		
D1	1	Schottky Diode	SOD523			771-RB751S40,115				reverse polarity protection, as well as some noise cancelation		
		<b>total (excl VAT)</b>					0,000	0,000	0,000			
		<b>total (inkl 20% VAT)</b>					0,000	0,000	0,000			