

	MFR No.	Package		Totaal aantal componenten
Resistors				
18 Kohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_	805	3	60
1 Mohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_F	805	1	20
68 Kohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_	805	1	20
5,6 Kohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_	805	4	80
10 Kohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_	805	6	120
100 ohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_	805	3	60
10 Mohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_F	805	1	20
4,7 Kohm	https://www.lcsc.com/product-detail/Chip-Resistor-Surface-Mount_F	805	6	120
Inductor				0
L1	https://www.lcsc.com/product-detail/Power-Inductors_KOHERElec-F	805	1	20
L2	https://www.mouser.be/ProductDetail/875-CM	2545	1	20
Capacitor				0
4700 uF	https://www.lcsc.com/product-detail/Aluminum-Electrolytic-Capacito	D25xL25mm plug	1	20
10 uF	https://www.lcsc.com/product-detail/Aluminum-Electrolytic-Capacito	D4XL5,4	3	60
100 nF		805	6	120
100 uF	https://www.lcsc.com/product-detail/Aluminum-Electrolytic-Capacito	SMD,D8xL10mm	2	40
10 nF	https://www.lcsc.com/product-detail/Multilayer-Ceramic-Capacitors-	805	7	140
Semiconductors				0
1n4007	https://www.lcsc.com/product-detail/Zener-Diodes_Shandong-Jingd	SOD-123FI	1	20
Zener	https://www.lcsc.com/product-detail/Zener-Diodes_Shandong-Jingd	SOD-123FI	1	20
1n14148	https://www.lcsc.com/product-detail/Switching-Diode_Shandong-Jin	SOD-123FI	1	20
Brug	https://www.lcsc.com/product-detail/Bridge-Rectifiers_MDD-M	TTF	2	40
BC847C	https://www.lcsc.com/product-detail/Bipolar-Transistors-BJT_SALLT	SOT-23	3	60
MOSFET-P	https://www.lcsc.com/product-detail/MOSFETs.UTC-Unisonic-Tech	TO-252-2(DPAK)	1	20
BC857C	https://www.lcsc.com/product-detail/Bipolar-Transistors-BJT_Jiangs	SOT-23	1	20
DC/DC	https://www.mouser.be/ProductDetail/580-OKI78SR5-1.5W36C	?	1	20
MCP6002-E/MS	https://www.mouser.be/ProductDetail/Microchip-Technology-Atmel/M	MSOP-8	1	20
Mircocontroler	https://www.mouser.be/ProductDetail/556-ATMEGA4809-AU	TQFP-48	1	20
relay	https://www.mouser.be/ProductDetail/TE-Connectivity-PB/RT424005F?qs	?	1	20
IC2 7seg	https://www.lcsc.com/product-detail/LED-Display-Drivers_TM-Shenzhen-T	SOP-20	1	20
encoder	https://www.lcsc.com/product-detail/Rotary-Encoders_BOURNS-PEC11R-	?	1	20

