

Quantity	Part	Discription	Manufacturer	Vendor	Cost	Delivery date
1	Atmega 4809-PF	Microprocessor	Atmel	Mouser Electronics	€ 2.85	28 March 2022
1	1N5231CTR	Zener diode	Onsemi	Mouser Electronics	€ 0.21	28 March 2022
1	PEC11R-4225F-S24	Rotary encode	Bourns	Mouser Electronics	€ 1.53	28 March 2022
1	IRF9Z34NPBF	MOSFET	Infineon	Mouser Electronics	€ 0.91	28 March 2022
1	VLS6045EX-100M-H	Inductor	TDK	Mouser Electronics	€ 0.56	28 March 2022
4	282836-2	2 Pin connector	TE Connectivity	Mouser Electronics	€ 2.66	28 March 2022
1	TL780-05CKTTR	Voltage regulator	Texas Instruments	Mouser Electronics	€ 1.80	28 March 2022
1	CM2545X171B-10	Commom mode inductor	Liard Materials	Mouser Electronics	€ 1.52	28 March 2022
1	5-146280-5	5 Pin header	TE Connectivity	Mouser Electronics	€ 0.71	28 March 2022
3	5-146280-3	3 Pin header	TE Connectivity	Mouser Electronics	€ 1.47	28 March 2022
1	5-146280-4	4 Pin header	TE Connectivity	Mouser Electronics	€ 0.59	28 March 2022
1	5-146256-3	2 x 3 Pin header	TE Connectivity	Mouser Electronics	€ 0.76	28 March 2022
1	5-146280-2	2 Pin header	TE Connectivity	Mouser Electronics	€ 0.41	28 March 2022
1	MCP6002-I/P	Opamp	Microchip Technology	Mouser Electronics	€ 0.43	28 March 2022
1	1N4148-B	Diode	Rectron	Mouser Electronics	€ 0.12	28 March 2022
3	EEU-FR1H100	10 µF Capacitor	Panasonic	Mouser Electronics	€ 1.17	28 March 2022
1	ESK478M050AQ3AA	4700 µF Capacitor	Kemet	Mouser Electronics	€ 3.41	28 March 2022
1	EEU-HD1E101H	100 µF Capacitor	Panasonic	Mouser Electronics	€ 0.76	28 March 2022
1	ESH107M050AG3KA	100µF Capacitor	Kemet	Mouser Electronics	€ 0.31	28 March 2022
1	1N4007-B	Diode	Rectron	Mouser Electronics	€ 0.23	28 March 2022
3	CMPT5551 TR PBFREE	Transistor	Central Semiconductor	Mouser Electronics	€ 1.23	28 March 2022
2	GBU6J	Bridge rectifier	Onsemi	Mouser Electronics	€ 3.08	28 March 2022
1	RT424005	Relay	TE Connectivity	Mouser Electronics	€ 4.20	28 March 2022
1	BC857B R1 00001	Transistor	Panjit	Mouser Electronics	€ 0.17	28 March 2022
1	C14 Power socket	Wall socket	3Dman	Amazon	€ 13.99	02 April 2022
1	TM1637	Display driver	Titan Micro Electronics	Vanallesenmeer.nl	€ 0.85	20 April 2022
1	DIP20 Socket	IC socket	Unknown	Vanallesenmeer.nl	€ 0.28	20 April 2022
1	RKT 8012	Transformer	RKT	Reichelt	€ 29.44	20 April 2022
1	HDSP-B04E	4-Digit LED display	Broadcom	Sinuss.nl (Farnell)	€ 7.92	20 April 2022
1	4 pin mini XLR	4 Pin connector	Unknown	Brigatti	€ 1.20	25 May 2022
				Total	€ 77.77	