

Quantity	Cost Desc.	Part Number	Part Description	Link to Product	Per Unit	Total Per Item
1	group of 10	Z12567-ND	Omron EESX3173 Optical	https://www.digikey.com/en/products/detail/c	\$18.910	\$18.91
5	each	Z8289-ND	Switch Cable	https://www.digikey.com/en/products/detail/c	\$4.954	\$4.95
5	each	497-4226-5-ND	Voltage Regulator	https://www.digikey.com/en/products/detail/s	\$1.260	\$6.30
10	each	296-1391-5-ND	Op amp - LM324N	https://www.digikey.com/en/products/detail/t	\$0.238	\$2.38
10	each	754-1615-ND	RGB LED - WP154A4SUF	https://www.digikey.com/en/products/detail/h	\$1.224	\$12.24
10	each	BC548BTACT-ND	Transistor (NPN) - BC548	https://www.digikey.com/en/products/detail/c	\$0.124	\$1.24
10	each	1727-4115-1-ND	AND Gate - 74LVC1G08C	https://www.digikey.com/en/products/detail/r	\$0.089	\$0.89
1	each	TO-1127CS	TO-1127CS - 302/304 Sta	https://www.centuryspring.com/shop/to-1127	\$8.780	\$8.78
1	each	TO-1052CS	TO-1052CS - 302/304 Sta	https://www.centuryspring.com/shop/to-1052	\$16.520	\$16.52
1	each	TO-5074LSCS	TO-5074LSCS - 302/304	https://www.centuryspring.com/shop/to-5074	\$6.360	\$6.36
5	each	N71179212	Omron Electronic Compon	https://us.rs-online.com/product/omron-elec	\$5.620	\$5.62
2	each	OPB355T	Optical Interrupter	https://www.digikey.com/en/products/detail/t	\$4.130	\$8.26
1	each	SUNLU	SUNLU 3D Printer Filame	https://www.amazon.com/SUNLU-Filament-	\$18.990	\$18.99
1	set of 5	PCB	Gerber_KB_2025_Kaushi	https://drive.google.com/file/d/1kJdBSBiml	\$11.200	\$11.20
1	each	Foot Rest	Foot Rest	https://www.amazon.com/EHO-Footrest-Wa	\$48.820	\$48.82
5	each	EE-5002 1M	Switch Cable	https://www.digikey.com/en/products/detail/c	\$3.786	\$18.93
10	each	754-1615-ND	RGB LED - WP154A4SUF	https://www.digikey.com/en/products/detail/h	\$1.760	\$17.60
10	each	BC548BTACT-ND	Transistor (NPN) - BC548	https://www.digikey.com/en/products/detail/c	\$0.162	\$1.62
4	each	1727-4115-1-ND	AND Gate - SN74LS08N	https://www.digikey.com/en/products/detail/t	\$0.740	\$2.96
15	each	277-1721-ND	Screw Terminal (2 pos)	https://www.digikey.com/en/products/detail/g	\$0.598	\$8.97
15	each	277-1722-ND	Screw Terminal (3 pos)	https://www.digikey.com/en/products/detail/g	\$0.651	\$9.77
1	each	Pi Pico	Raspberry Pi Pico WH - P	https://www.adafruit.com/product/5544	\$7.000	\$7.00
1	each	Wire 25FT	20 Gauge 5 Conductor El	https://www.amazon.com/Conductor-Electric	\$16.990	\$16.99
					Grand Total	\$255.30