

Updated: 2/3/2025

Quantity	Digikey Part Number	Manufacturer Part Number	Description	Unit Price USD	Extended Price USD
1	428-3390-ND	CY8CKIT-059	PSOC 5LP PROTOTYPING KIT	\$ 20.90	\$ 20.90
1	NHD-0216BZ-RN-YBW-ND	NHD-0216BZ-RN-YBW	LCD MOD 32 DIG 16 X 2 REFLECTIVE	\$ 10.21	\$ 10.21
1	570-1229-ND	1DC103K-EC	THERMISTOR NTC 10KOHM 3950K DISC	\$ 1.92	\$ 1.92
1	A105970CT-ND	YR1B10KCC	RES 10K OHM 0.1% 1/4W AXIAL	\$ 0.97	\$ 0.97
1	942-PPN7PA12C1-ND	PPN7PA12C1	STANDARD MOTOR 11605 RPM 5V	\$ 1.38	\$ 1.38
1	IRLU120NPBF-ND	IRLU120NPBF	MOSFET N-CH 100V 10A IPAK	\$ 1.38	\$ 1.38
3	N107-ND	EN91	BATTERY ALKALINE 1.5V AA	\$ 2.30	\$ 2.30
1	1N5393-E3/54GICT-ND	1N5393-E3/54	DIODE STANDARD 200V 1.5A DO204AL	\$ 0.16	\$ 0.16
1	RNF14FTD1K00CT-ND	RNF14FTD1K00	RES 1K OHM 1% 1/4W AXIAL	\$ 0.10	\$ 0.10
1	P0.62W-1BK-ND	ERX-1SJR62	RES 0.62 OHM 5% 1W AXIAL	\$ 0.25	\$ 0.25
1	987-1188-ND	EN11-HSM1AF15	ROTARY ENCODER MECHANICAL 20PPR	\$ 2.96	\$ 2.96
2	CF14JT22K0CT-ND	CF14JT22K0	RES 22K OHM 5% 1/4W AXIAL	\$ 0.10	\$ 0.20
1	CF14JT100KCT-ND	CF14JT100K	RES 100K OHM 5% 1/4W AXIAL	\$ 0.10	\$ 0.10
2	P974-ND	ECE-A1EKS4R7	CAP ALUM 4.7UF 10% 25V RADIAL TH	\$ 0.22	\$ 0.44

Quantity	Sparkfun Part Number	Manufacturer Part Number	Description	Unit Price USD	Extended Price USD
1	TAL221	SEN-14727	Mini-load cell - 100g, straight bar	\$ 9.95	\$ 9.95