

Bill of Materials

Altium
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USA

Project Title: Bill of Materials for BOM Document [Aidan_Macro_Pad.BomDoc]
Project File Name: Aidan_Macro_Pad.PrjPcb
Assembly Variant: None

Part Number	Description	Designator	Manufacture	Manufacture Part Number	Supplier	Supplier Part Number	Supplier Unit Price	Quantity
CMP-004-00031-1	Rectifier Diode, 1 Phase, 1 Element, 0.2A, 30V V(RRM), Silicon	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20	ON Semiconductor / Fairchild	BAT54HT1G	Newark	83H6419	\$0.05	20
CMP-00024-00006	Keyboard driver	K1	Adafruit Industries	5302	Digikey	1528-5302-ND	\$8.95	1
CMP-00030-00001	Rotary Position Encoder	S1, S2	Würth Electronics	4.82021E+11	Digikey	732-13720-ND	\$4.00	2
CMP-011-00013-1	Keypad Switch, 1 Switches, SPST, Momentary, 0.01A, 12VDC, 0.78N, Solder Terminal, Through Hole-straight	SW1, SW2, SW3, SW4, SW5, SW6, SW7, SW8, SW9, SW10, SW11, SW12, SW13, SW14, SW15, SW16, SW17, SW18, SW19, SW20	Cherry	MX1A-11NW	Newark	01M8366	\$1.07	20
							\$14.07	43

Approved	Notes
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