

CreatiVision Keyboard - BOM

Item	Qty	Source	Part Number
CreatiVision Keyboard PCB	1	JLCPCB	
MX Compatible Key Switches - Brown	48	AliExpress	
Keyboard Switch Plate	1	DigicoolThings	
CreatiVision MX Key Caps	48	DigicoolThings	
12mm Nylon PCB Spacer	8	AliExpress	
6mm Nylon Bolt	16	AliExpress	
AVR32EA28 8-bit AVR MCU (U1)	1	Mouser	AVR32EA28
2N7000 N-Channel MOSFET non-leadformed (Q1, Q2)	2	Mouser	2N7000
0.1µf Capacitor 5mm (C1, C2)	2	AliExpress	
10Kohm 1/8w Carbon Film Resistors (R1, R2)	2	Mouser	CF18JT10K0
4-pin R/A PCB Header	2	AliExpress	