

MECB ROM Expansion - BOM

Item	Qty	Source	Part Number
MECB ROM Expansion Card PCB	1	JLCPCB	
DIN41612 Male R/A 364 Connector	1	AliExpress	364-RA-M
M2.5 Bolt 10mm Thread Length	2	AliExpress	
M2.5 Nut	2	AliExpress	
12mm Nylon PCB Spacer	4	AliExpress	
6mm Nylon Bolt	8	AliExpress	
ATF16V8 PLD DIP20 (U1)	1	AliExpress	
SST39SF040 512KB FLASH ROM DIP32 (U2,U3)	2	AliExpress	
74HCT257 Quad 2-Input Multiplexer DIP16 (U4)	1	Mouser	SN74HCT257N
Resistor Network 10K SIP9 (RN1)	1	Mouser	4609X-101-103LF
0.1µf Capacitor 5mm (C1,C2,C3)	3	AliExpress	
3 pin PCB Header	1	AliExpress	
2 pin Jumper Cap	2	AliExpress	
SC-1130 Rotary Switch (or 4-way DIP Switch) DIP16	1	RS	SC-1130
DIP32 IC Socket	2	AliExpress	
DIP20 IC Socket	1	AliExpress	
DIP16 IC Socket	1	AliExpress	