MECB TMS992x VDP - BOM

Item	Qty	Source	Part Number
MECB TMS992x VDP 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	
TMS9929A PAL (or TMS9928A NTSC) VDP DIP40 (U2)	1	AliExpress	
10.738635Mhz Crystal HC49-U (Y1)	1	AliExpress	
33pf Capacitor 5mm (C1, C2)	2	AliExpress	
0.1μf Capacitor 5mm (C3,C4,C5,C6)	4	AliExpress	
4 pin R/A PCB Header	1	AliExpress	
3.5mm Phone Connector Audio Jack PCB Mount	1	Mouser	SJ1-3523N
9 pin Circular Mini-DIN Connector PCB Mount	1	Mouser	KMDGX-9S-BS-1
470R Axial Resistor 7.62mm (R1,R2,R3)	3	AliExpress	
TMS-RGB Module	1	https://tms-rgb.com/	
74HCT244 Tri-State Octal Buffer DIP20 (U3)	1	Mouser	SN74HCT244N
4464 Dynamic RAM DIP18 (U4,U5)	2	AliExpress	
74HCT04 Hex Inverter / Buffer DIP14 (U6)	1	Mouser	SN74HCT04N
DIP40 IC Socket	1	AliExpress	
DIP20 IC Socket	2	AliExpress	
DIP18 IC Socket	2	AliExpress	
DIP14 IC Socket	1	AliExpress	