























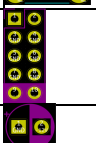







Designator	Package	Quantity	Designation	PCB Symbol	Appearance	Mouser #	Other Supplier
R2,R3,R7,R8	1/4W 1% resistor	4	100k			603-MFR-25F52-100K	
R4,R9	1/4W 1% resistor	2	1M			603-MFR-25F52-1M	
R5,R10	1/4W 1% resistor	2	1k			603-MFR-25F52-1K	
R1,R6	1/4W 1% resistor	2	3k			603-MFR-25F52-3K	
D1,D2	SOD81 diode, Schottky	2	1N5817			511-1N5817	
D3,D4,D5,D6	SOD27 diode, Schottky	4	1N5711			511-1N5711	
U1 Socket	DIP-8 Socket	1	Socket for TL072			575-11041308410010	
C3,C4	7.5mm x 2.5mm, 5mm pitch, disc or box, ceramic or poly capacitor	2	100n			75-MKT1817410015W	
C5,C6	7.5mm x 2.5mm, 5mm pitch, disc or box, ceramic or poly capacitor	2	10n			75-MKT1817310254	
Channel2Attenuate1, Channel1Attenuate1, Channel1Bias1, Channel2Bias1	RV09 9mm Vertical Linear Potentiometer	4	100k			317-2090F-100K	
J2, J3, J4, J6	Thonkiconn 3.5mm Mono Jack	4	Channel 1 Passthrough, Channel 2 Passthrough, Channel 1 In, Channel 2 In				https://www.thonk.co.uk/shop/thonkiconn/
SW1, SW2, SW3, SW4	6mm momentary push switch	4	Timebase +, Timebase -, Mode, Show Hz			706-95C06D4RAT	
J1	2x05 Vertical Pin Header, 2.54mm pitch	1	Power			649-68602-110HLF	
C1,C2	Radial 5.0mm diameter, 2.5mm pitch, polarised capacitor, 35V or more	2	10u			667-ECA-2AM100I	
A1	Arduino_Nano	1	Arduino_Nano_v3.x			992-ARD-NANO30	https://store.arduino.cc/collections/core-family/products/arduino-nano
A1 Socket	1x15 Pin Header Socket / Female Pin Header, 2.54mm pitch	2	Sockets for Arduino			992-15FX1-254MM	
J5	1.3" 128x64 OLED Screen, SPI, White	1					DigiKey #: 3444-AOM12864A0-1.3WW-ANO-ND
U1	TL072 dual op-amp	1	TL072			511-TL072CN	