

Part	Minimum Order	Cost Per Order	Cost Per Unit	Required Units	Supplier	Part Number
3D printed	750	30	0.8	1	Ultimaker	
Socket Strip 2.54mm 14 Way 1 Row Straight PCB Socket Through Hole	20	30.16	1.508	1	RS	252-406
Crystal Oscillator Driver	10	7.81	0.781	1	Texas Instruments	SN74LVC1GX04DBVT
Thick Film Resistors - SMD 1/8watt 1Kohms 1% 100ppm	10	1.4	0.14	1	RS	679-0982
Thick Film Resistors - SMD 1/8watt 2.26Mohms 1%	10	0.017	0.0017	1	Vishay	CRCW08052M26FKEA
Multilayer Ceramic Capacitors MLCC - SMD/SMT 50volts 0.1uF X7R 10%	10	0.45	0.045	1	Kemet	C0805C104K5RACTU
Multilayer Ceramic Capacitors MLCC - SMD/SMT 50volts 100pF C0G 5%	20	0.65	0.065	2	Kemet	C0805C101J5GACTU
RESISTOR, 10KOHM, 0.125W	10	0.65	0.065	1	Onecall	2352781
Thermistors - NTC 10Kohms 1%	10	4.7	0.47	1	OneCall	2112901
Contact Clip Circuit Board Hardware - PCB	20	2.18	0.218	2	Harwin	S9101-46R
Quartz Crystal 10 Mhz Au electrode 13.9 x 6 mm	10	114	11.4	1	Open QCM	AT10-14-6-UP-10
Quartz Crystal holder	10	17.5	1.75	1	Open QCM	HC-48/U-EV
Nitrile Rubber O-Ring, 8.1mm Bore , 11.3mm O.D. , -30 → +120°C	50	2.92	0.1168	2	RS	0081-16 NBR
Syringe	100	8.56	0.0856	1		
Tubing	50	36	0.72	20mm		
M3 bolt + nut		0.2516	0.7548	4		
Total Cost per setup			18.9209			