

# Antenna Analyzer Parts List Rev 1.0

Row	Identifier	Value	Qty	Description	Source	Part Code	
1	R1,R2,R3	3 x 150R Parallel	9	1206 150 ohm Resistor Thick Film 0.75W	Mouser	SG73P2BTDD151G	
2	R4	15k	1	0805 Resistor	Mouser	RCG080515K0FKEA	
3	R5	10k	1	0805 Resistor	Mouser	RCG080510K0FKEA	
4	R6	27k	1	0805 Resistor	Mouser	RCS080527K0FKEA	
5	R7	56k	1	0805 Resistor	Mouser	RCS080556K0FKEA	
6	R8	470R	1	0805 Resistor	Mouser	CRCW0805470RFKEA	
7	C1,C2,C3	470p	3	0805 Capacitor NP0 470pF	Mouser	08055A471J4T2A	
8	C4,C5,C6	100n	3	0805 Capacitor X7R 100nF	Mouser	KAM21BR71H104JT	
9	D1,D2,D3	1N5711W-7-F	3	Schottky Diode SOD-123	Mouser	1N5711W-7-F	
10	TP1,TP2	10k Trimmer	2	Trimmer Resistor 10k 3386P	Mouser	3386P-1-103T	
11	SK3	BNC Socket	1	BNC Socket 031-221-RFX	Mouser	031-221-RFX	
12	SK4	N Socket	1	N Socket 1-1337417-0	Mouser	1-1337417-0	
13	M1	100uA Panel Meter	1	85C17 100uA Panel Meter	AliExpress	85C17 100uA	
14	P1	5k LIN (B) Potentiometer	1	RV097 Linear (B) 5k Potentiometer	AliExpress	RV097 B 5k	
15	SW1	RS1010 Rotary Switch	1	RS1010 2 Pole 4 Way Switch	AliExpress	RS1010 2 Pole 4	
16	n/a	Knob	2	Potentiometer Knob 10mm dia	AliExpress	Knob Flower Axis Diameter 10mm	
17	n/a	8-way Cable	1	2.54 mm Pitch Grey Flat Cable 70mm	AliExpress	2.54mm Flat Cable 8P 70mm	
18	n/a	4-way Cable	1	2.54 mm Pitch Grey Flat Cable 70mm	AliExpress	2.54mm Flat Cable 4P 70mm	