

Bill of Materials for ED758 - Slow Oscillator Full Kit V0.0
ED758 - Slow Oscillator Component Kit

Item	Description	Qty	Designator	Package
CAPACITOR				
1	56nF 63V Polyester	1	C101	RAD-0.2
2	100nF Ceramic	4	C303, C304, C305, C306	RAD-0.2N
3	10uF 35V Electrolytic	2	C301, C302	RB-D5.0-P2.0
CONNECTOR				
4	14-pin IC Socket 0.3inch	1	U101	DIP-14
5	8-pin IC Socket 0.3inch	1	U102	DIP-8
6	IDC16 Box Header	1	J301	2.54MM
DIODE				
7	1N4148	2	D101, D102	DIODE-0.3
HARDWARE				
8	WIRE - Tinned Copper Wire, 0.711mm [@ 1cm]	7		-
9	Equipment Wire 7/0.2 Black [@ 1cm]	25		-
10	Equipment Wire 7/0.2 Brown [@ 1cm]	14		-
11	Equipment Wire 7/0.2 Red [@ 1cm]	25		-
12	Equipment Wire 7/0.2 Orange [@ 1cm]	14		-
13	Equipment Wire 7/0.2 Yellow [@ 1cm]	14		-
LINEAR				
14	TL071 JFET Opamp	1	U102	DIP-8
15	TL074 Quad JFET Opamp	1	U101	DIP-14
INDUCTOR				
16	Ferrite Bead - 5A	2	L301, L302	AXIAL-0.3
OPTO-ELECTRONIC				
17	3mm HE-Red LED	1	D103	-

