

BIG PROJECT

Id		Designator	Package	Quantity	Designation	Supplier and ref		
2		Q1,Q2,Q3,Q4,Q5,Q6,Q7,Q8,Q9,Q10	SS9018 RECOMMENDED TRANSISTOR	10	OSC TRAN	https://www.ebay.co.uk/itm/SS-Prefix-S		
12		U1	AMPLIFIER LM386 AND MATCHING 8 PIN IC SOCKET	1	LM386	https://www.ebay.co.uk/itm/LM386-Low		
33		RV1,RV2,RV5,RV6,RV9,RV10,RV11,RV14,	Potentiometer_Alps_RK09K_Single_Vertical	1	B10K	https://www.thonk.co.uk/shop/alpha-9m		
68		RV3,RV4,RV7,RV8,RV12,RV13RV16,RV17	Potentiometer_Alps_RK09K_Single_Vertical	1	B100k	https://www.thonk.co.uk/shop/alpha-9m		
41		FB1	METAL FILM RESISTOR OR EQUIVELENT	1	10R	https://www.ebay.co.uk/itm/1-4W-Metal		
35		R20,R19,R16,R15,R12,R11,R6,R5,R2,R1	METAL FILM RESISTOR OR EQUIVELENT	10	3k3			
73		R9	METAL FILM RESISTOR OR EQUIVELENT	1	4k7			
36		R10	METAL FILM RESISTOR OR EQUIVELENT	1	10K			
71		R24,R25,R28,R29,R30,R31,R32,R33,R34,	METAL FILM RESISTOR OR EQUIVELENT	10	47k			
66		R26	METAL FILM RESISTOR OR EQUIVELENT	1	100k			
72		R37	METAL FILM RESISTOR OR EQUIVELENT	1	680k			
34		R22,R21,R18,R17,R14,R13,R8,R7,R4,R3	METAL FILM RESISTOR OR EQUIVELENT	10	1M			
67		R27	METAL FILM RESISTOR OR EQUIVELENT	1	10M			
37		J4	DC BARREL JACK 2.1MM IS THE MOST COMMON	1	Barrel_Jack_Switch	https://www.ebay.co.uk/itm/PCB-Mount		
40		J1	Multicomp_MC9A12-1034_2x05_P2.54mm_Vertical	1	POWER INPUT EURORACK	https://www.rapidonline.com/truconnect		
51		D1,D2,D3,D4,D5,D6,D7,D8,D9,D10	LED_D5.0mm any colour.	10	LED's	https://www.ebay.co.uk/itm/LED-5mm-c		
56		C10	ELECTROLYTIC CAPACITOR 16V OR HIGHER	1	47nf	https://www.ebay.co.uk/itm/450Pcs-15V		
57		C9,C8,C3	ELECTROLYTIC CAPACITOR 16V OR HIGHER	3	10uf	https://www.ebay.co.uk/itm/Electrolytic-		
63		C1,C2,C4,C5,C6,C7,C11,C12,C13,C14	ANY AMOUNT HIGH 1UF, 10UF MID AND BIGGER IS LOWER	10	OSC CAPS	https://www.ebay.co.uk/itm/Electrolytic-		
64		D12,D14,D16,D18,D20,D22,D24,D26,D28	DIODE 1N4148	10	1n4148	https://www.ebay.co.uk/itm/1N4148-Sig		
65		J5	2 PIN MOLEX CONNECTOR OR JUST BARE WIRE SOLDERED	1	CV INPUT	https://www.ebay.co.uk/itm/KF2510-		
38		J3	2 PIN MOLEX CONNECTOR OR JUST BARE WIRE SOLDEREC	1	OUTPUT			
70		Q11,Q12,Q13,Q14,Q15,Q16,Q17,Q18,Q1	MOSFET RECOMMENDED P16NF06	10	MOSFET	https://uk.rs-online.com/web/p/mosfets/		
74		RV24	Potentiometer_Bourns_3296W_Vertical	1	200k CV STARVE FINE TUNE	https://www.ebay.co.uk/itm/1-100pcs-3		
		2 jack sockets	For output and cv input	2		https://www.thonk.co.uk/shop/pj612a-1		
		Knobs medium size	any! But my preference linked	12		https://www.rapidonline.com/sci-rn-113		
		Knobs Large size	any! But my preference linked	11		https://www.rapidonline.com/sci-rn-114		