

Qty	RefDes	Value	Type	Mouser P/No	Other Supplier	Notes	Lead Spacing	Alternatives
3	C1, C2, C16	470uF 25V	Aluminium Electrolytic	140-REA471M1EBK1012P		Lelon	5mm	
2	C3, C19	10uF 50V	Aluminium Electrolytic	647-UVR1H100MDD1TA		Nichicon	2.5mm	
1	C11	10uF 25V	Non Polar electrolytic	667-ECE-A1EN100U		Panasonic	2mm	
2	C4, C9	10uF 25V	Aluminium Electrolytic	140-REA100M1EBK-0511P		Lelon	2mm	C4 Use Same as C11
1	C5	100nF 63V	Box Poly	871-B32529C104K189		Epcos	5mm	
1	C6	47pF 100V	Ceramic	594-D470J25C0GH6TJ5R		Vishay	5mm	
1	C7	220nF 63V	Box Polypropolene	871-B32529C224K189		Epcos	5mm	
1	C8	100pF 100V	Ceramic	594-D101G29C0GH63J5R		Vishay	5mm	
1	C10	10pF 100V	Ceramic	594-D100J20C0GH63L6R		Vishay	5mm	
1	C12	22nF 63V	Box Poly	871-B32529C223J		Epcos	5mm	
1	C13	0.47uF 63V	Aluminium Electrolytic	667-EEU-EB1JR47S		Panasonic	2mm	
2	C14, C18	2.2uF 50V	Aluminium Electrolytic	140-RGA2R2M1HKB0511G		Lelon	2mm	
1	C15	33uF 25V	Aluminium Electrolytic	667-ECE-A1EKA330		Panasonic	2.5mm	
1	C17	10nF 63V	Box Poly	871-B32529C103J		Epcos	5mm	
6	D1-D6	1A 1000Vr	1N4001	512-1N4001		Fairchild	11.05mm	
1	LED1*	5mm Amber	LED	941-C503BAANCY0B0251	2.1Vf 20mA	Cree	2.54mm	New Part Number**
1	IC1	1.2V-37V reg	LM317T	512-LM317T		Fairchild		
1	IC2	-1.2V--37V reg	LM337T	512-LM337T		Fairchild		
1	IC3	quad Jfet Op-Amp	TL074CN	595-TL074CN		TI		
1	IC4	Hex Schmitt Trigger	SN74HC14N	595-SN74HC14N		TI		CD40106, CD40106BCN, MM74C14N, MC74C14N
1	IC5	Phase Locked Loop	CD4046BCN	771-HEF4046BPN		NXP		
2	IC6, IC7	10 Decade/Divider	CD4017BE	595-CD4017BE		TI		
1	IC8	CMOS Quad Op-Amp	LMC660CN	926-LMC660CN/NOPB		TI		
3		14 pin DIP socket		571-1825093-3		TE Connectivity		Note Change in
3		16 pin DIP socket		571-1825093-4		TE Connectivity		Qty for these
1	Preamp	10K A	PCB 16mm Pot	RV16AF-41-15R1-A10K	SmallBear			
4	Master, Divider, Multiplier, SquareWave	100K A	PCB 16mm Pot	RV16AF-41-15R1-A100K	SmallBear			
2	Trigger, Lag Time	10K B	PCB 16mm Pot	RV16AF-41-15R1-B10K	SmallBear			
1	Response	2M B	PCB 16mm Pot	RV16AF-41-15R1-B2M	SmallBear	*** Let me know if you find a source for these		
1	Looptrack	500k A	PCB 16mm Pot	RV16AF-41-15R1-A500K	SmallBear			
1	Waveshape	250K B	PCB 16mm Pot	RV16AF-41-15R1-B250K	SmallBear			
1	R1	240R	Metal Film	660-MF1/4DCT52R2400F			9.5mm	
1	R2	120R	Metal Film	660-MF1/4DCT52R1200F			9.5mm	
6	R3, R4, R5, R15, R16, R17	10K	Metal Film	660-MF1/4DCT52R1002F			9.5mm	
4	R6, R12, R13, R14	1M	Metal Film	660-MF1/4DCT52R1004F			9.5mm	
1	R7	100K	Metal Film	660-MF1/4DCT52A1003F			9.5mm	
1	R8	200K	Metal Film	660-MF1/4DC2003F			9.5mm	
1	R9	1K	Metal Film	660-MF1/4DCT52R1100F			9.5mm	New Value
2	R10, R11	150K	Metal Film	660-MF1/4DC1503F			9.5mm	
1	R-LED*	560R 1/2W	Metal Film	273-560-RC	*to suit LED	2.1Vf 20mA	13mm	for 11.8V, 2.1Vf, 20mA
1	SSW1	Stomp Switch	3PDT					
2	SW1, SW2	1 Pole 12 Pos Rotary	Alpha SR26	105-SR2612F-12-21RN		Alpha		
2	TSW1, TSW3		SPDT (On-On)	611-7101-001		C&K		
1	TSW2		SPDT (on-Off-On)	611-7103-001		C&K	LoopSpeed	
2	VR1, VR2	10K	TR Bourns 3296W	652-3296W-1-103LF		Bourns		
1	FSS1	4 Pin DIN		502-60GB4FX		Switchcraft		
1	DSW1	Phono Socket		161-1005		Kobiconn		
1	C-Out	mono jack	unswitched	550-10021		Neutrik		
1	O/P	mono jack	unswitched	550-10021		Neutrik		
1	I/P	mono jack	switched	568-NYS216/2		Rean/Neutrik		
1	Arpeggiator *	5 Pin DIN		502-57GB5FX	* For Future Use	Switchcraft		
2	T1, T2*	Test Points	to set V+ & V-	151-103-RC	* I like them	Kobiconn		

