

## **Dintree D107 Dual Slew**

### **Parts List**

<b><u>Identifier</u></b>	<b><u>Value</u></b>	<b><u>Physical Detail</u></b>	<b><u>Req. Qty.</u></b>	<b><u>Notes</u></b>
<b><u>Resistors</u></b>				
R4,10	250K linear pot	0.281" hole	2	
R3,5,9,11	100R 1/4W resistor	0.400" lead spacing	4	
R1,7	1K 1/4W resistor	0.400" lead spacing	2	
R2,6,8,12	100K 1/4W resistor	0.400" lead spacing	4	
<b><u>Capacitors</u></b>				
C7,8,9,10	0.1uF ceramic capacitor	0.100" lead spacing	4	
C1,2,3,4,5,6	10uF 25V electrolytic capacitor	2.54mm x 5mm	6	
<b><u>Semiconductor</u></b>				
D1,2	1N5817 schottky diode	DO-41	2	
U1,2	TL082 dual op amp	8DIP 0.300	2	
<b><u>Misc.</u></b>				
JACK1,2,3,4	panel mounted mini jack	see datasheet	4	
X1	16 pin (8x2) header pins	0.100" pitch	1	
X2,3	board to panel connections	n/a	2	
SOCKET1,2	DIP socket	8DIP 0.300	2	
PCB	prototyping PCB	n/a	1	
PANEL	blank panel	8HP	1	
KNOB1,2	plastic knob	n/a	2	
HARDWARE	PCB mounting hardware	n/a	1	