

Designator	Comment	Description	Quantity
R1	100R	1/4W 5% CARBON FILM RESISTOR	1
R6	10K	1/4W 5% CARBON FILM RESISTOR	1
R7	1k	1/4W 5% CARBON FILM RESISTOR	1
R8, R14	1M	1/4W 5% CARBON FILM RESISTOR	2
R15	2.2M	1/4W 5% CARBON FILM RESISTOR	1
R5	220k	1/4W 5% CARBON FILM RESISTOR	1
R17	27k	1/4W 5% CARBON FILM RESISTOR	1
R16	33K	1/4W 5% CARBON FILM RESISTOR	1
Led R	4.7k	1/4W 5% CARBON FILM RESISTOR	1
R2, R4	47k	1/4W 5% CARBON FILM RESISTOR	2
R3, R11	6.8k	1/4W 5% CARBON FILM RESISTOR	2
D5	1N4007	1A RECTIFIER DIODE	1
D1, D2, D3, D4	Diode 1N4148	1N4148 SWITCHING SIGNAL DIODE	4
LED	LED	3mm Defused LED (Red)	1
D6, D7	LED1	3mm Defused LED (Red)	2
IN, OUT	NMJ6HCD2 In/Out Jack	6.35MM 1/4" STEREO INSULATED SWITCHED SOCKET JACK PCB	2
GAIN, VOL	B100k	16mm POTENTIOMETER WITH SOLDER LUGS	2
TONE	B25k	16mm POTENTIOMETER WITH SOLDER LUGS	1
C1	100uF	16V Aluminum Electrolytic Capacitor 5x11mm	1
C2	47uF	16V Aluminum Electrolytic Capacitor 5x11mm	1
C5	100n	100V 5% Mylar Film Capacitors	1
C9	100pF	100V 5% Mylar Film Capacitors	1
C7, C8, C12, C13, C14	10n	100V 5% Mylar Film Capacitors	5
C11	68n	100V 5% Mylar Film Capacitors	1
P1	Mod	Connect pads for Led Clipping	1
J-IN1	CONN_PWR_JACK_2.1x5.5mm	DC POWER JACK 2.1MM BARREL-PCB MOUNT	1
SW	3PDT	Foot Switch 3PDT	1
U1	LM1458	LM1458 DUAL COMPENSATED OP-AMP IC	1