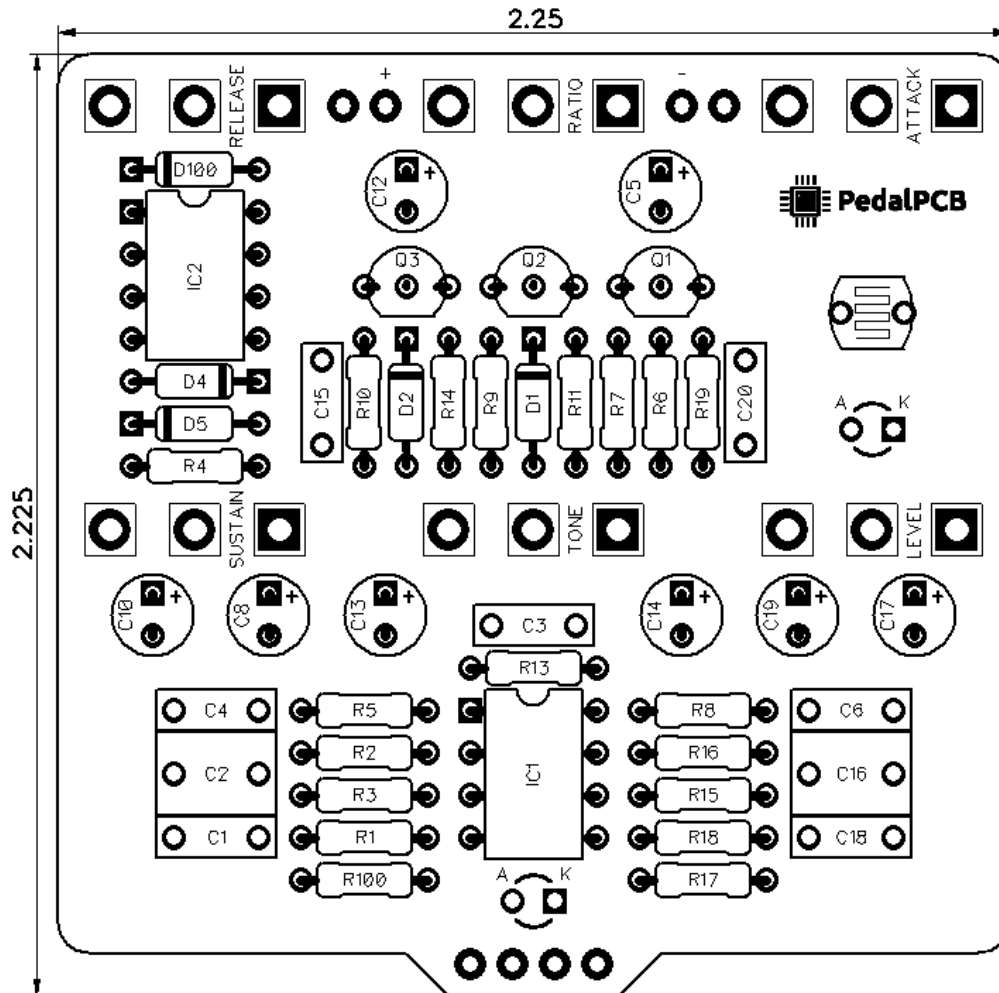




# PedalPCB

## Delegate Compressor

Revision 12.24.19



### Controls

- Attack
- Sustain
- Release
- Ratio
- Tone
- Level

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# Delegate Compressor

## Parts List

### RESISTORS (1/4W)

R1 1M  
R2 10K  
R3 10M  
R4 22K  
R5 2M2  
R6 1M  
R7 10K  
R8 10K  
R9 1M  
R10 1M  
R11 4K7  
R13 10K  
R14 47K  
R15 10K  
R16 1K  
R17 100K  
R18 47K  
R19 47K  
R100 4K7

### CAPACITORS

C1 100p  
C2 1u  
C3 100n  
C4 100p  
C5 1u  
C6 22n  
C8 10u  
C10 100u  
C12 10u  
C13 47u  
C14 1u  
C15 22n  
C16 1u  
C17 1u  
C18 100n  
C19 10u  
C20 22n

### INTEGRATED CIRCUITS

IC1 OPA2134  
IC2 TC1044

### TRANSISTORS

Q1 MPSA18  
Q2 2N5089  
Q3 2N5089

### DIODES

D1 1N4148  
D2 1N4148  
D3 5mm White  
D4 1N4001  
D5 1N4001  
D100 1N5817

### POTENTIOMETERS

ATTACK B10K  
RATIO B100K  
RELEASE B50K  
SUSTAIN C1M  
TONE B100K  
LEVEL B50K

### OPTICAL

LDR1 GL5516 LDR (500K Dark)



# Delegate Compressor

Wiring Diagram



# Delegate Compressor

Drill Template  
125B enclosure with top mounted jacks

