



C1
10% 35V solid tantalum 0.2R
47uF
GND

IC1
OPA827
R1 470k 0.1% 1/4W
JP0E_1 JP4
C5 33pF 1% 50V COG MLCC
C6 33pF 1% 50V COG MLCC
R4 3.3K 0.1% 1/4W
R5 1K 0.1% 1/4W

IC2
LME49600
R6 not installed
VCC
VEE
IN
OUT

IC3
OPA827
R7 470k 0.1% 1/4W
C11 33pF 1% 50V COG MLCC
C12 33pF 1% 50V COG MLCC
R8 3.3K 0.1% 1/4W
R9 1K 0.1% 1/4W

IC4
LME49600
R10 not installed
VCC
VEE
IN
OUT

C15 10% 50V X7R MLCC 0.01uF
C16 10% 50V X7R MLCC 2.2uF
R11 1% 1/4W 499k
R12 1% 1/4W 274k
Q1 2N7002-GSOT23-TOP
R13 1% 1/4W 499k
R14 1% 1/4W 27k
Q2 2N7002-GSOT23-TOP

IN
OUT
GND
IC5