

Cold MOSFET Preamplifier

- D1 = BAV199
- R1 = 100M Ohm
- R2 = 470 Ohm
- R3 = 18.0k Ohm
- R4 = 100k Ohm
- R5 = 18.0k Ohm
- R6 = 10k Ohm
- R7 = 2.0k Ohm
- R8 = 100 Ohm
- R9 = 100 Ohm
- R10 = not used
- R11 = 47 Ohm on CMB-16
- R12 = 22 Ohm on CMB-16

- Qn = ALD1101SAL
- Qp = ALD1102SAL
- C1 = 1.8 pFd
- C2 = 10 nFd
- C3 = 22 nFd
- C4 = 22 nFd
- C5 = 100 nFd
- C6 = 100 nFd
- C7 = 100 nFd
- C8 = 100 nFd
- C9 = 100 nFd
- C10 = 100 nFd

