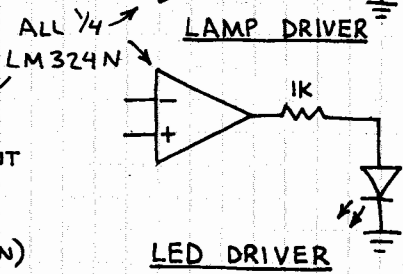
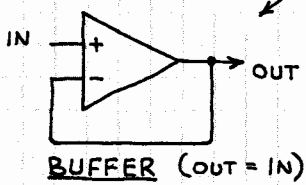
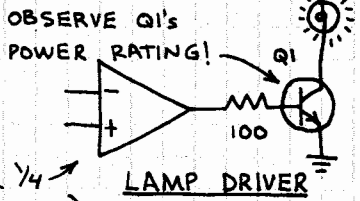
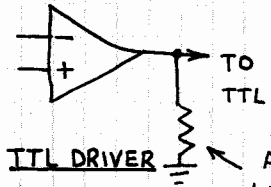


INTERFACE CIRCUITS



QUAD OPERATIONAL AMPLIFIER LM324N

OPERATES FROM SINGLE POLARITY
POWER SUPPLY. MORE GAIN (100 dB)
BUT LESS BANDWIDTH (1 MHz WHEN
GAIN IS 1) THAN THE LM3900 QUAD
OP-AMP. NOTE UNUSUAL LOCATION
OF POWER SUPPLY PINS. CAUTION:
SHORTING THE OUTPUTS DIRECTLY
TO V+ OR GND OR REVERSING THE
POWER SUPPLY MAY DAMAGE THIS CHIP.

