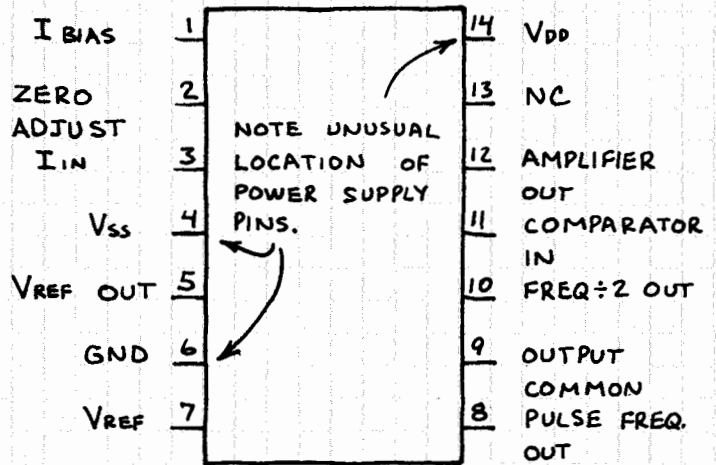


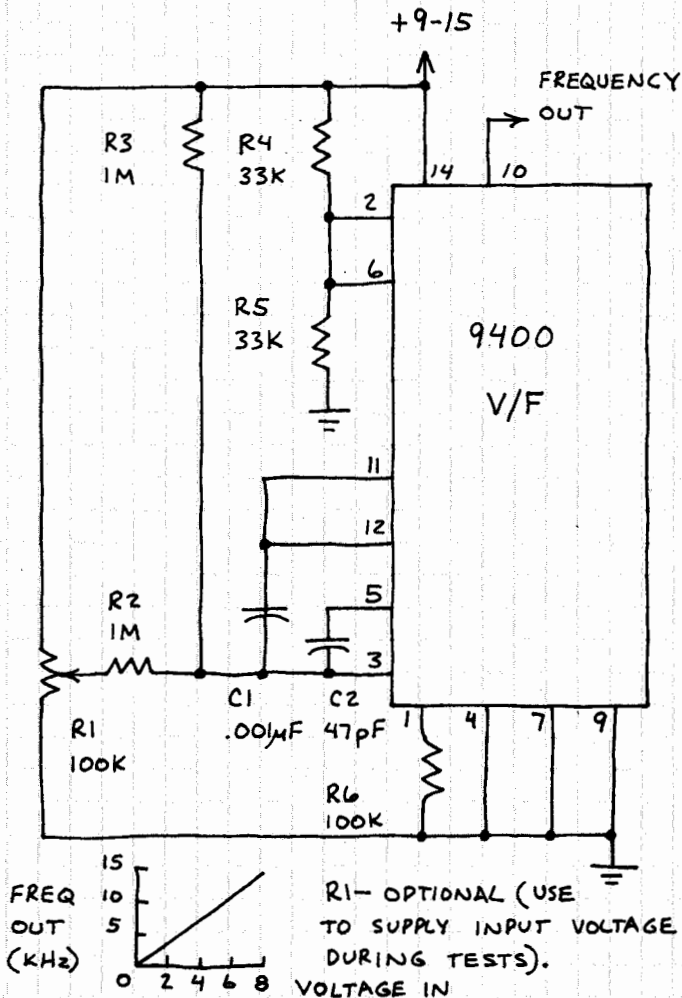
# VOLTAGE-TO-FREQUENCY FREQUENCY-TO-VOLTAGE CONVERTER 9400 (276-1790)

IN VOLTAGE-TO-FREQUENCY (V-F) MODE, AN INPUT VOLTAGE WHICH HAS BEEN CONVERTED INTO A CURRENT BY A RESISTOR AT PIN 3 IS TRANSFORMED INTO A PROPORTIONAL FREQUENCY. IN FREQUENCY-TO-VOLTAGE MODE A FREQUENCY AT PIN 11 IS CONVERTED INTO A PROPORTIONAL VOLTAGE. THIS CHIP CAN BE OPERATED FROM A SINGLE OR DUAL POLARITY POWER SUPPLY.



CAUTION: THIS CHIP INCORPORATES BOTH BIPOLAR AND CMOS CIRCUITRY. THEREFORE CMOS HANDLING PRECAUTIONS MUST BE FOLLOWED TO AVOID PERMANENT DAMAGE.

## BASIC V/F CONVERTER



## FSK\* DATA TRANSMITTER

