MK 5085

DESCRIPTION:

- Uses 3.58 MHz crystal as frequency reference
- Better than 1% accuracy of standardized audio frequencies

Nominal frequencies:

| Low Group | High Group |
|-----------|------------|
| 697 Hz | 1209 Hz |
| 770 Hz | 1336 Hz |
| 852 Hz | 1477 Hz |
| 941 Hz | 1633 Hz |

Uses CMOS processing for low power operation and high noise margins

FEATURES:

The MK 5085 generates dual-tonemultifrequency wafeforms of low harmonic distortion suitable for telephone signaling or other applications. It operates from telephone lines or fixed dc supply from 3 to 12 volts. This circuit is designed for economy in system applications as few external components are required.

TELEPHONE TONE GENERATOR

