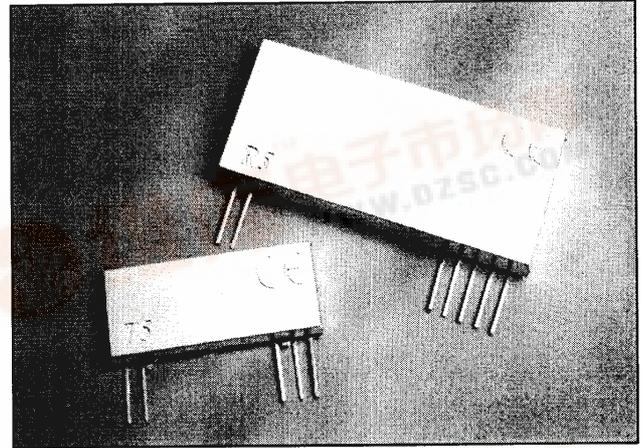


# QUASAR

## 433MHz FM Radio Transmitter and Receiver

- MINIATURE SIL PACKAGE
- FULLY SHIELDED
- DATA RATES UP TO 20KBITS/S
- RANGE UPTO 400 METRES
- SINGLE SUPPLY VOLTAGE
- INDUSTRY PIN COMPATIBLE



### QFMT5-434

- TEMP RANGE -20°C to +55°C
- NO ADJUSTABLE COMPONENTS
- GOOD SHOCK RESISTANCE

### QFMR5-434

- HIGH SENSITIVITY
- ANALOUGE, DIGITAL OUTPUTS
- SIGNAL STRENGTH OUTPUT (RSSI)
- SINGLE CONVERSION FM SUPER-HET

These modules are compatible with :

676-597	FM-TX1-433
676-603	FM-RX1-433A
722-4953	FM-TX2-433
722-4965	FM-RX2-433A-5V

### General Description

The QFMT5 and QFMR5 data link modules are miniature UHF radio modules, which enable the implementation of a simple telemetry link upto 400 metres, and at data rates of up to 20Kbit/s

The QFMT5 and QFMR5 modules will suit one-to-one and multi-node wireless links in applications including building and car security, remote industrial process monitoring and computer networking. Because of its small size and low power requirements, these modules are ideal for use in portable battery powered wireless applications.