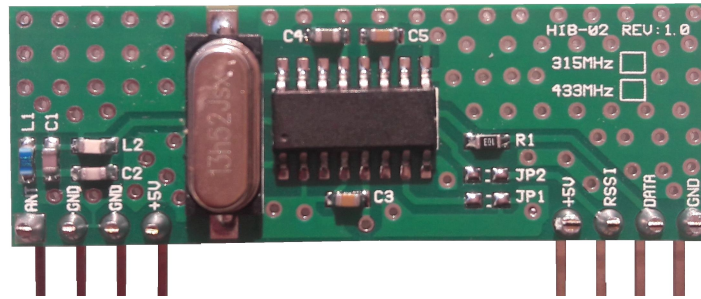


HIB02-315 RF Receiver Module



HIB02-315 is an ASK/OOK compatible super heterodyne receiver module which is intended to use with 315 Mhz ISM band applications.

FEATURES

- * Frequency : 315 Mhz.
- * High Sensitivity: [-110dBm](#)
- * Supports data rates up to 5kbps.
- * Entire phase locked loop (PLL) for precise local oscillator generation.
- * IF Band: 230 Khz.
- * Wide Range Supply Voltage: From 3.6V to 5.5V
- * Low Power Consumption: 4.8 mA
- * Excellent Selectivity and Noise Rejection.
- * Easy for interfacing to a microcontroller.

TYPICAL APPLICATIONS

- * Remote Keyless Entry.
- * Remote Gate Openers.
- * Car Alarm Systems.
- * Wireless Security Systems.
- * General Purpose Data Communication.