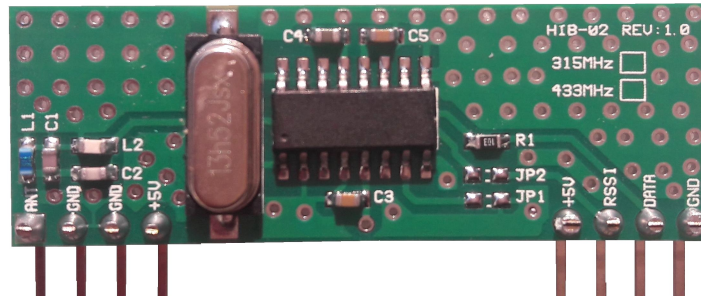


# HIB02-433 RF Receiver Module



HIB02-433 is an ASK/OOK compatible super heterodyne receiver module which is intended to use with 433.92 Mhz ISM band applications.

## **FEATURES**

- \* Frequency : 433.92 Mhz.
- \* High Sensitivity: [-110 dBm](#)
- \* 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: 6mA
- \* 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.