

RXC2015 MODULE

HomeCategory 1Category 2About Us433MHz HPD8406M ASK Superheterodyne Receiver Module Precise 3.0 ~ 5.5V -115dBm A 8406M ASK Superheterodyne Receiver Module Precise 3.0 ~ 5.5V -115dBm A 8406M ASK Superheterodyne Receiver Module Precise 3.0 ~ 5.5V -115dBm A

Overview

HPD8406M module for the ASK receiver module, superheterodyne structure, IC comes with PLL circuit, the external use of high stability crystal, stable operating frequency, anti-interference ability, the module's operating voltage is very wide, easy to use, very short start-up time, Very power saving.

Technical indicators

- 1. Product Model: HPD8406M
- 2. Working voltage: $3.0 \sim 5.5$ V
- 3. Working current: $4 \sim 6 \text{mA}$
- 4. Operating temperature: $-30 \, \hat{a}_{y} \sim 75 \, \hat{a}_{y}$
- 5. Operating frequency: 433.92MHz
- 6. Receiving sensitivity: -115dBm (data rate 1.2Kbps)
- 7. Data rate: $0 \sim 20 Kbps$
- 8. Sleep current 1uA
- 9. wake-up time 5ms
- 10. Package: 30 * 12.5mm

Application areas Remote control industrial control Smart home security alarm medical health

Pin definition

1.Pin 1: ANT, then 50 ohm impedance antenna

2.Pin 2: GND, power ground

3.Pin 3: VCC, power positive

4.Pin 4: CE, receive enable control, sleep / wake control. Then the VCC / High level module is in the dormant state can not receive, then the GND / Low level module is in the normal receiving state

5.Pin 5: DATA, receive data output, and the decoder chip or CPU connection

6.Pin 6: GND, power ground

Package Included:

1db X 433MHz HPD8406M ASK Superheterodyne Receiver Module

433MHz HPD8406M ASK Superheterodyne Receiver Module Precise $3.0 \sim 5.5 \text{V}$ -115dBm A