Operation description:

The VZ38915AZ is a low costing ISM band transceiver module implemented with unique PLL. It works on 915MHz band. The SPI Interface is used to communicate with microcontroller for parameter setting.

Specifications:

| Item | Specification |
|---------------------------|-------------------------|
| Carrier Frequency | 902~928MHz |
| Modulation | FSK |
| Number of Channels | 5 |
| Receive Sensitivity | -102 dBm typ. @ 0.1%BER |
| Transmission Power | +5 dBm max |
| Interface | SPI |
| Power Supply | 3.3V +/- 10% |
| Storage temperature Range | -55 C to 125 C |
| Operation Temperature | -40 C to 85 C |
| Dimension | 27mm×23.5mm×12mm |

Please see the user manual for more detail information.