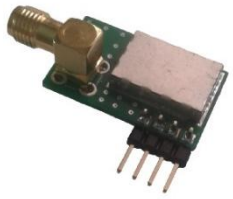
EGN Elektronik

RF Wireless Modules

# NTX05RSA9 915MHz FSK/GFSK RF Transmitter Module

# (with RF Shield and Right Angle-90º SMA RF Antenna Connector)



**Brief**

NTX05RSA9 is a small size, compact, low power and easy to use 915MHz FSK/GFSK RF Transmitter module based on Cmostek Microelectronics CMT2119AW RF IC.

## Features

- Wide supply voltage range, 1.8V~3.6V
- Operating frequency 915MHz, FSK/GFSK modulation
- Up to 100ksps symbol rate
- 13dBm RF power output
- Low power consumption(23.5mA/FSK@+10dBm)
- Symbol rate and RF power output programmable/customizable
- Small size - 27.05mmx16.64mm

## Application Areas

- Low cost consumer electronics applications
- Smart Building Automation
- Industrial Monitoring and Control
- Remote Control, Remote Keyless Entry, Remote AMR
- Wireless Alarm and Security

## Documentation and Supplementary Materials

- NTX05RSA9 915MHz FSK/GFSK RF Transmitter Module Product Flyer
  https://www.egn-elektronik.com.tr/EN/PDFs/EGN-WRFM-NTX05RSA9-Product-Flyer.pdf
- NTX05RSA9 915MHz FSK/GFSK RF Transmitter Module Technical Data
  https://www.egn-elektronik.com.tr/EN/PDFs/EGN-WRFM-NTX05RSA9-Technical-Data.pdf