NTR Series 433MHz/868MHz RF LoRa Transceiver Modules





- **NTR09 Series (+20dBm/+13dBm) and NTR19 Series (+27dBm)**
  - SX1262, TCXO, SAW Filter RF Frontend and RF Shield in all models,
  - SMA/U.FL RF Antenna Connector options
- **NTR08 Series (+20dBm/+13dBm) and NTR18 Series (+27dBm)**
  - SX1262, XTAL, SAW Filter RF Frontend and RF Shield in all models,
  - SMA/U.FL RF Antenna Connector options
- **NTR08 E Series (+20dBm/+13dBm) and NTR18 E Series (+27dBm)**
  - SX1268, XTAL, SAW Filter RF Frontend and RF Shield in all models,
  - SMA/U.FL RF Antenna Connector options
- **NTR06 Series (+20dBm/+13dBm) and NTR16 Series (+27dBm)**
  - LLCC68, XTAL, SAW Filter RF Frontend and RF Shield in all models,
  - SMA/U.FL RF Antenna Connector

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NTR Series 433MHz/868MHz +27dBm RF LoRa Transceiver Modules





NTR Series 433MHz/868MHz +27dBm(500mW) LoRa RF Transceiver Modules						
	Frequency	TCXO XTAL	SAW BPF	RF Connector	RF Shield	LoRa IC
NTR19RSW4	433MHz	TCXO	SAW	SMA	Yes	SX1262
NTR19RSW8	868MHz	TCXO	SAW	SMA	Yes	SX1262
NTR19CSW4	433MHz	TCXO	SAW	U.FL	Yes	SX1262
NTR19CSW8	868MHz	TCXO	SAW	U.FL	Yes	SX1262
NTR18RSW4	433MHz	XTAL	SAW	SMA	Yes	SX1262
NTR18RSW8	868MHz	XTAL	SAW	SMA	Yes	SX1262
NTR18CSW4	433MHz	XTAL	SAW	U.FL	Yes	SX1262
NTR18CSW8	868MHz	XTAL	SAW	U.FL	Yes	SX1262
NTR18RSW4E	433MHz	XTAL	SAW	SMA	Yes	SX1268
NTR18CSW4E	433MHz	XTAL	SAW	U.FL	Yes	SX1268
NTR16RSW4	433MHz	XTAL	SAW	SMA	Yes	LLCC68
NTR16RSW8	868MHz	XTAL	SAW	SMA	Yes	LLCC68
NTR16CSW4	433MHz	XTAL	SAW	U.FL	Yes	LLCC68
NTR16CSW8	868MHz	XTAL	SAW	U.FL	Yes	LLCC68

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NTR Series 433MHz/868MHz +20dBm RF LoRa Transceiver Modules

NTR Series 433MHz/868MHz +20dBm(100mW) LoRa RF Transceiver Modules						
	Frequency	TCXO XTAL	SAW BPF	RF Connector	RF Shield	LoRa IC
NTR09RSH4	433MHz	TCXO	SAW	SMA	Yes	SX1262
NTR09RSH8	868MHz	TCXO	SAW	SMA	Yes	SX1262
NTR09CSH4	433MHz	TCXO	SAW	U.FL	Yes	SX1262
NTR09CSH8	868MHz	TCXO	SAW	U.FL	Yes	SX1262
NTR08RSH4	433MHz	XTAL	SAW	SMA	Yes	SX1262
NTR08RSH8	868MHz	XTAL	SAW	SMA	Yes	SX1262
NTR08CSH4	433MHz	XTAL	SAW	U.FL	Yes	SX1262
NTR08CSH8	868MHz	XTAL	SAW	U.FL	Yes	SX1262
NTR08RSH4E	433MHz	XTAL	SAW	SMA	Yes	SX1268
NTR08CSH4E	433MHz	XTAL	SAW	U.FL	Yes	SX1268
NTR06RSH4	433MHz	XTAL	SAW	SMA	Yes	LLCC68
NTR06RSH8	868MHz	XTAL	SAW	SMA	Yes	LLCC68
NTR06CSH4	433MHz	XTAL	SAW	U.FL	Yes	LLCC68
NTR06CSH8	868MHz	XTAL	SAW	U.FL	Yes	LLCC68





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NTR Series 433MHz/868MHz +13dBm RF LoRa Transceiver Modules





NTR Series 433MHz/868MHz +13dBm(20mW) LoRa RF Transceiver Modules						
	Frequency	TCXO XTAL	SAW BPF	RF Connector	RF Shield	LoRa IC
NTR09RSL4	433MHz	TCXO	SAW	SMA	Yes	SX1262
NTR09RSL8	868MHz	TCXO	SAW	SMA	Yes	SX1262
NTR09CSL4	433MHz	TCXO	SAW	U.FL	Yes	SX1262
NTR09CSL8	868MHz	TCXO	SAW	U.FL	Yes	SX1262
NTR08RSL4	433MHz	XTAL	SAW	SMA	Yes	SX1262
NTR08RSL8	868MHz	XTAL	SAW	SMA	Yes	SX1262
NTR08CSL4	433MHz	XTAL	SAW	U.FL	Yes	SX1262
NTR08CSL8	868MHz	XTAL	SAW	U.FL	Yes	SX1262
NTR08RSL4E	433MHz	XTAL	SAW	SMA	Yes	SX1268
NTR08CSL4E	433MHz	XTAL	SAW	U.FL	Yes	SX1268
NTR06RSL4	433MHz	XTAL	SAW	SMA	Yes	LLCC68
NTR06RSL8	868MHz	XTAL	SAW	SMA	Yes	LLCC68
NTR06CSL4	433MHz	XTAL	SAW	U.FL	Yes	LLCC68
NTR06CSL8	868MHz	XTAL	SAW	U.FL	Yes	LLCC68

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