

MTDOT-868-M1-TRC-100 Information


For Reference Only

Part Number [MTDOT-868-M1-TRC-100](#)
Manufacturer Multi-Tech Systems Inc.
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE ISM<1GHZ
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MTDOT-868-M1-TRC-100 Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | MTDOT-868-M1-TRC-100 |
| Manufacturer | Multi-Tech Systems Inc. |
| Category | RF/IF and RFID RF Transceiver Modules |
| Package | Module |
| Series | MultiConnect? mDot? |
| RF Family/Standard | General ISM < 1GHz |
| Protocol | LoRa? |
| Modulation | FSK, GFSK, GMSK, MSK, OOK |
| Frequency | 868MHz |
| Data Rate | 300kbps |
| Power - Output | 14dBm |
| Sensitivity | -137dBm |
| Serial Interfaces | I2C, SPI, UART, USB |
| Antenna Type | Not Included |
| Memory Size | 512kB Flash, 128kB RAM |
| Voltage - Supply | 3.3V |
| Current - Receiving | - |
| Current - Transmitting | - |
| Mounting Type | Surface Mount |
| Operating Temperature | -30°C ~ 70°C |
| Package / Case | Module |

[Report errors?](#)

MTDOT-868-M1-TRC-100 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MTDOT-868-M1-TRC-100 Payment Methods



MTDOT-868-M1-TRC-100 Shipping Methods



If you have any question about MTDOT-868-M1-TRC-100, please do not hesitate to contact us!

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