

**MTDOT-868-M1-UFL-100 Information**


For Reference Only

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

Manufacturer Part Number	<a href="#">MTDOT-868-M1-UFL-100</a>
Manufacturer	Multi-Tech Systems Inc.
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
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, U.FL
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-UFL-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-UFL-100 Payment Methods



## MTDOT-868-M1-UFL-100 Shipping Methods



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

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