

MTDOT-868-X1-SMA-1 Information


For Reference Only

Part Number [MTDOT-868-X1-SMA-1](#)
Manufacturer Multi-Tech Systems Inc.
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description RF TXRX MODULE ISM<1GHZ SMA ANT
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-X1-SMA-1 Specifications

Manufacturer Part Number	MTDOT-868-X1-SMA-1
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, SMA
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-X1-SMA-1 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-X1-SMA-1 Payment Methods



MTDOT-868-X1-SMA-1 Shipping Methods



If you have any question about MTDOT-868-X1-SMA-1, please do not hesitate to contact us!

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