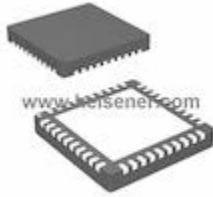


TRC103 Information


For Reference Only

Part Number [TRC103](#)
Manufacturer Murata
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 32-WFQFN
Package 32-WFQFN Exposed Pad
 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.


TRC103 Specifications

Manufacturer Part Number	TRC103
Manufacturer	Murata
Category	RF/IF and RFID RF Transceiver ICs
Package	32-WFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	FSK, OOK
Frequency	863MHz ~ 960MHz
Data Rate (Max)	200kbps
Power - Output	11dBm
Sensitivity	-112dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.1 V ~ 3.6 V
Current - Receiving	3.5mA
Current - Transmitting	16mA ~ 25mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-WFQFN Exposed Pad

[Report errors?](#)

TRC103 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.

TRC103 Payment Methods



TRC103 Shipping Methods



If you have any question about TRC103, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com