

TH71221ELQ-BAA-000-SP Information


For Reference Only

Part Number [TH71221ELQ-BAA-000-SP](#)
Manufacturer Melexis Technologies NV
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX ISM<1GHZ 32-VFQFN
Package 32-VFQFN 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.


TH71221ELQ-BAA-000-SP Specifications

Manufacturer Part Number	TH71221ELQ-BAA-000-SP
Manufacturer	Melexis Technologies NV
Category	RF/IF and RFID RF Transceiver ICs
Package	32-VFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	ASK, FSK
Frequency	300MHz ~ 930MHz
Data Rate (Max)	115Kbps
Power - Output	10dBm
Sensitivity	-107dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	2.2 V ~ 5.5 V
Current - Receiving	6.1mA ~ 10.8mA
Current - Transmitting	13.2mA ~ 26.9mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad

[Report errors?](#)

TH71221ELQ-BAA-000-SP 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.

TH71221ELQ-BAA-000-SP Payment Methods



TH71221ELQ-BAA-000-SP Shipping Methods



If you have any question about TH71221ELQ-BAA-000-SP, please do not hesitate to contact us!

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