AT86RF215IQ-ZUR Information

For Reference Only

Part Number	AT86RF215IQ-ZUR
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver ICs
Description	IC RF TXRX 802.15.4/ISM 48-VFQFN
Package	48-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.

AT86RF215IQ-ZUR Specifications

Manufacturer Part Number	AT86RF215IQ-ZUR
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	TxRx Only
RF Family/Standard	802.15.4, General ISM < 1GHz
Protocol	-
Modulation	FSK, OFDM, O-QPSK
Frequency	389.5MHz ~ 510MHz, 779MHz ~ 1.02GHz, 2.4GHz
Data Rate (Max)	2.4Mbps
Power - Output	16dBm
Sensitivity	-123dBm
Memory Size	-
Serial Interfaces	SPI
GPIO	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	5mA ~ 33mA
Current - Transmitting	62mA ~ 64mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad

Report errors?

AT86RF215IQ-ZUR 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.

AT86RF215IQ-ZUR Payment Methods

AT86RF215IQ-ZUR Shipping Methods

If you have any question about AT86RF215IQ-ZUR, please do not hesitate to contact us!

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