

ATMEGA644RFR2-ZUR

ATMEGA644RFR2-ZUR Information



For Reference Only

Part NumberATMEGA644RFR2-ZURManufacturerMicrochip TechnologyCategoryRF/IF and RFID

RF Transceiver ICs

Description IC RF TXRX+MCU 802.15.4 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.









ATMEGA644RFR2-ZUR Specifications

Manufacturer Part Number	ATMEGA644RFR2-ZUR
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	O-QPSK
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	3.5dBm
Sensitivity	-100dBm
Memory Size	64kB Flash, 2kB EEPROM, 8kB SRAM
Serial Interfaces	I2C, JTAG, SPI, USART
GPIO	32
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	5mA ~ 12.5mA
Current - Transmitting	8mA ~ 14.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad
	Report errors?

ATMEGA644RFR2-ZUR Guarantees



Ouality 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.

ATMEGA644RFR2-ZUR Payment Methods



















ATMEGA644RFR2-ZUR Shipping Methods













If you have any question about ATMEGA644RFR2-ZUR, please do not hesitate to contact us!

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