ATMEGA1284RFR2-ZUR Information

Part Number	ATMEGA1284RFR2-ZUR
Manufacturer	Microchip Technology
Category	RF/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

For Reference Only

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.

ATMEGA1284RFR2-ZUR Specifications

Manufacturer Part Number	ATMEGA1284RFR2-ZUR
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	-
Type	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	128kB Flash, 4kB EEPROM, 16kB 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?

ATMEGA1284RFR2-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.

ATMEGA1284RFR2-ZUR Payment Methods

ATMEGA1284RFR2-ZUR Shipping Methods

If you have any question about ATMEGA1284RFR2-ZUR, please do not hesitate to contact us!
Website: https://www.heisener.com
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