ATMEGA128RZBV-8CU Information
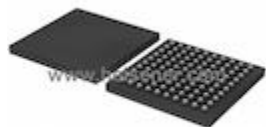
Part Number	ATMEGA128RZBV-8CU
Manufacturer	Microchip Technology
Category	RF/IF and RFID RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 100TFBGA
Package	100-TFBGA

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.

ATMEGA128RZBV-8CU Specifications

Manufacturer Part Number	ATMEGA128RZBV-8CU
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Package	100-TFBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	6LoWPAN, Zigbee?
Modulation	O-QPSK
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	3dBm
Sensitivity	-101dBm
Memory Size	128kB Flash, 4kB EEPROM, 8kB SRAM
Serial Interfaces	I2C, JTAG, SPI, USART
GPIO	86
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	15.5mA
Current - Transmitting	9.5mA ~ 16.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	100-TFBGA

Report errors?

ATMEGA128RZBV-8CU 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.

ATMEGA128RZBV-8CU Payment Methods

ATMEGA128RZBV-8CU Shipping Methods

If you have any question about ATMEGA128RZBV-8CU, please do not hesitate to contact us!

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