



### ATZB-S1-256-3-0-CR Information



For Reference Only

Part Number ATZB-S1-256-3-0-CR
Manufacturer Microchip Technology
Category RF/IF and RFID
RF Transceiver Modules

**Description** RF TXRX MODULE 802.15.4 CHIP ANT

Package Module

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.









# **ATZB-S1-256-3-0-CR Specifications**

Manufacturar Dart Number	AT7D C1 256 2 0 CD
Manufacturer Part Number	ATZB-S1-256-3-0-CR
Manufacturer	Microchip Technology
Category	RF/IF and RFID
	RF Transceiver Modules
Package	Module
Series	ZigBit?
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	-
Frequency	2.4GHz
Data Rate	2Mbps
Power - Output	3.5dBm
Sensitivity	-97dBm
Serial Interfaces	ISP, JTAG, SPI, UART, USART
Antenna Type	Integrated, Chip
Memory Size	256kB Flash, 8kB EEPROM, 32kB SRAM
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	9.6mA ~ 17mA
Current - Transmitting	9.9mA ~ 16.3mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module
	Report errors?

#### ATZB-S1-256-3-0-CR 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.

## **ATZB-S1-256-3-0-CR Payment Methods**



















## ATZB-S1-256-3-0-CR Shipping Methods













If you have any question about ATZB-S1-256-3-0-CR, please do not hesitate to contact us!

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