

**ZM3102AU-CME1R Information**


For Reference Only

**Part Number** [ZM3102AU-CME1R](#)  
**Manufacturer** Sigma Designs Inc.  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** RF TXRX MODULE ISM<1GHZ  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ZM3102AU-CME1R Specifications**

Manufacturer Part Number	<a href="#">ZM3102AU-CME1R</a>
Manufacturer	Sigma Designs Inc.
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	Module
Series	Z-Wave?
RF Family/Standard	General ISM < 1GHz
Protocol	Z-Wave?
Modulation	FSK
Frequency	908MHz
Data Rate	40kbps
Power - Output	-2dBm
Sensitivity	-102dBm
Serial Interfaces	SPI, UART
Antenna Type	Not Included
Memory Size	32kB Flash, 2kB SRAM
Voltage - Supply	2.1 V ~ 3.6 V
Current - Receiving	23mA
Current - Transmitting	24mA ~ 36mA
Mounting Type	Surface Mount
Operating Temperature	-15°C ~ 85°C
Package / Case	Module

[Report errors?](#)

## ZM3102AU-CME1R 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.

## ZM3102AU-CME1R Payment Methods



## ZM3102AU-CME1R Shipping Methods



If you have any question about ZM3102AU-CME1R, please do not hesitate to contact us!

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