C-MG2450A-02 Information

For Reference Only

Part Number	C-MG2450A-02
Manufacturer	Zilog
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 72-VFBGA
Package	72-VFBGA

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.

C-MG2450A-02 Specifications

Manufacturer Part Number	C-MG2450A-02
Manufacturer	Zilog
Category	RF/IF and RFID
	RF Transceiver ICs
Package	72-VFBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	Zigbee?
Modulation	O-QPSK
Frequency	2.4GHz
Data Rate (Max)	1Mbps
Power - Output	8dBm
Sensitivity	-98dBm
Memory Size	96kB Flash, 1kB ROM, 8kB RAM
Serial Interfaces	I2S, SPI, UART
GPIO	24
Voltage - Supply	1.9 V ~ 3.3 V
Current - Receiving	32.2mA
Current - Transmitting	29.7mA ~ 42.1mA
Operating Temperature	-40°C ~ 85°C
Package / Case	72-VFBGA

Report errors?

C-MG2450A-02 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.

C-MG2450A-02 Payment Methods

C-MG2450A-02 Shipping Methods

If you have any question about C-MG2450A-02, please do not hesitate to contact us!
Website: https://www.heisener.com
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