CYBLE-222014-01 Information

Part Number	CYBLE-222014-01
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver Modules
Description	RF TXRX MOD BLUETOOTH CHIP ANT
Package	22-SMD Module

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.

CYBLE-222014-01 Specifications

Manufacturer Part Number	CYBLE-222014-01
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver Modules
Package	22-SMD Module
Series	EZ-BLE? PRoC?
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	-
Frequency	2.4GHz
Data Rate	1Mbps
Power - Output	3dBm
Sensitivity	-91dBm
Serial Interfaces	I2C, SPI, UART
Antenna Type	Integrated, Chip
Memory Size	256kB Flash, 32kB SRAM
Voltage - Supply	1.8 V ~ 4.5 V
Current - Receiving	16.4mA
Current - Transmitting	15.6mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	22-SMD Module

Report errors?

CYBLE-222014-01 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.

CYBLE-222014-01 Payment Methods

CYBLE-222014-01 Shipping Methods

If you have any question about CYBLE-222014-01, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com