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BCM43242KFFBGT Information

Part Number	BCM43242KFFBGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU BLE/WIFI
Package	252-TFBGA, FCBGA

For Reference Only

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.

BCM43242KFFBGT Specifications

Manufacturer Part Number	BCM43242KFFBGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver ICs
Package	252-TFBGA, FCBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11a/b/g/n, Bluetooth v4.0
Modulation	8DPSK, DQPSK, GFSK
Frequency	2.4GHz, 5GHz
Data Rate (Max)	3Mbps
Power - Output	13dBm
Sensitivity	-95.5dBm
Memory Size	-
Serial Interfaces	I2C, I2S, JTAG, PWM, SPI, UART, USB
GPIO	13
Voltage - Supply	1.2 V ~ 3.3 V
Current - Receiving	23mA
Current - Transmitting	23mA
Operating Temperature	-10°C ~ 70°C
Package / Case	252-TFBGA, FCBGA

Report errors?

BCM43242KFFBGT 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.

BCM43242KFFBGT Payment Methods

BCM43242KFFBGT Shipping Methods

If you have any question about BCM43242KFFBGT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com