

BCM43242KFFB4G Information


For Reference Only

Part Number [BCM43242KFFB4G](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description SOC WIFI BLUETOOTH COMBO
Package 252-TFBGA, FCBGA
 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.


BCM43242KFFB4G Specifications

Manufacturer Part Number	BCM43242KFFB4G
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	252-TFBGA, FCBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	WiFi
Protocol	802.11a/b/g/n
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	54Mbps
Power - Output	19.5dBm
Sensitivity	-99dBm
Memory Size	-
Serial Interfaces	I2C, I2S, SPI, UART, USB
GPIO	13
Voltage - Supply	3.3V
Current - Receiving	23.8mA
Current - Transmitting	23.7mA
Operating Temperature	0°C ~ 70°C
Package / Case	252-TFBGA, FCBGA

[Report errors?](#)

BCM43242KFFB4G 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.

BCM43242KFFB4G Payment Methods



BCM43242KFFB4G Shipping Methods



If you have any question about BCM43242KFFB4G, please do not hesitate to contact us!

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