

BCM4356XKWBGT Information


For Reference Only

Part Number [BCM4356XKWBGT](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU BLE/WIFI 395WLCSP
Package 395-XFBGA, WLCSP
 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.


BCM4356XKWBGT Specifications

Manufacturer Part Number	BCM4356XKWBGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	395-XFBGA, WLCSP
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11a/b/g/n, Bluetooth v4.1
Modulation	8DPSK, DQPSK, GFSK
Frequency	2.4GHz
Data Rate (Max)	-
Power - Output	19.5dBm
Sensitivity	-95dBm
Memory Size	-
Serial Interfaces	I2S, SPI, UART
GPIO	16
Voltage - Supply	1.2 V ~ 3.3 V
Current - Receiving	-
Current - Transmitting	-
Operating Temperature	-30°C ~ 85°C
Package / Case	395-XFBGA, WLCSP

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BCM4356XKWBGT 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.

BCM4356XKWBGT Payment Methods



BCM4356XKWBGT Shipping Methods



If you have any question about BCM4356XKWBGT, please do not hesitate to contact us!

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