

**BCM4343WKUBGT Information**


For Reference Only

**Part Number** [BCM4343WKUBGT](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU WIFI 74WLBGA  
**Package** 79-XFBGA, WLBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BCM4343WKUBGT Specifications**

Manufacturer Part Number	<a href="#">BCM4343WKUBGT</a>
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	79-XFBGA, WLBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11b/g/n, Bluetooth v4.0
Modulation	8DPSK, DQPSK, GFSK
Frequency	2.4GHz
Data Rate (Max)	54Mbps
Power - Output	21dBm
Sensitivity	-99dBm
Memory Size	640kB ROM, 512kB SRAM
Serial Interfaces	I2S, SPI, UART
GPIO	5
Voltage - Supply	1.2 V ~ 3.3 V
Current - Receiving	37mA ~ 41mA
Current - Transmitting	260mA ~ 320mA
Operating Temperature	-30°C ~ 70°C
Package / Case	79-XFBGA, WLBGA

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## BCM4343WKUBGT 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.

## BCM4343WKUBGT Payment Methods



## BCM4343WKUBGT Shipping Methods



If you have any question about BCM4343WKUBGT, please do not hesitate to contact us!

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