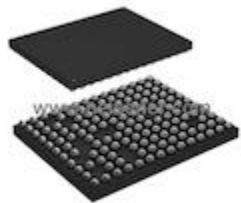


**BCM43340XKUBG Information**


For Reference Only

**Part Number** [BCM43340XKUBG](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** SOC WIFI BLUETOOTH COMBO  
**Package** 141-UFBGA, 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.


**BCM43340XKUBG Specifications**

Manufacturer Part Number	<a href="#">BCM43340XKUBG</a>
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	141-UFBGA, WLBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11b/g/n, Bluetooth v4.0
Modulation	4DQPSK, 8DPSK, GFSK
Frequency	2.4GHz
Data Rate (Max)	150Mbps
Power - Output	13dBm
Sensitivity	-99dBm
Memory Size	680kB ROM, 173kB RAM
Serial Interfaces	I2S, SPI, UART
GPIO	8
Voltage - Supply	2.3 V ~ 4.8 V
Current - Receiving	39mA
Current - Transmitting	60mA
Operating Temperature	-30°C ~ 85°C
Package / Case	141-UFBGA, WLBGA

[Report errors?](#)

## BCM43340XKUBG 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.

## BCM43340XKUBG Payment Methods



## BCM43340XKUBG Shipping Methods



If you have any question about BCM43340XKUBG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)