

**BCM20730A2KFBG Information**


For Reference Only

**Part Number** [BCM20730A2KFBG](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU BLUETOOTH 64BGA  
**Package** 64-VFBGA  
 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.


**BCM20730A2KFBG Specifications**

Manufacturer Part Number	<a href="#">BCM20730A2KFBG</a>
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID <a href="#">RF Transceiver ICs</a>
Package	64-VFBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v3.0
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	1Mbps
Power - Output	4dBm
Sensitivity	-88dBm
Memory Size	-
Serial Interfaces	I2C, SPI, UART
GPIO	4
Voltage - Supply	1.2V
Current - Receiving	26.6mA
Current - Transmitting	19mA ~ 24mA
Operating Temperature	0°C ~ 70°C
Package / Case	64-VFBGA

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## BCM20730A2KFBG 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.

## BCM20730A2KFBG Payment Methods



## BCM20730A2KFBG Shipping Methods



If you have any question about BCM20730A2KFBG, please do not hesitate to contact us!

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