



### **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



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	BCM20730A2KFBG
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver ICs
Package	64-VFBGA
Series	-
Туре	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
	Report errors?

#### **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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