

BCM20707UA1KFFB4G Information


For Reference Only

Part Number [BCM20707UA1KFFB4G](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU BLUETOOTH 49FBGA
Package 49-VFBGA, FCBGA
 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.


BCM20707UA1KFFB4G Specifications

Manufacturer Part Number	BCM20707UA1KFFB4G
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	49-VFBGA, FCBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	9dBm
Sensitivity	-96.5dBm
Memory Size	-
Serial Interfaces	I2S, SPI, UART
GPIO	8
Voltage - Supply	3.3V
Current - Receiving	26.4mA
Current - Transmitting	60mA
Operating Temperature	-30°C ~ 85°C
Package / Case	49-VFBGA, FCBGA

[Report errors?](#)

BCM20707UA1KFFB4G 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.

BCM20707UA1KFFB4G Payment Methods



BCM20707UA1KFFB4G Shipping Methods



If you have any question about BCM20707UA1KFFB4G, please do not hesitate to contact us!

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