

BCM89071A1CUBXGT Information


For Reference Only

Part Number BCM89071A1CUBXGT
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
 RF Transceiver ICs
Description IC RF TXRX+MCU BLUETOOTH 42WLBGA
Package 42-UFBGA, WLBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BCM89071A1CUBXGT Specifications

Manufacturer Part Number	BCM89071A1CUBXGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	42-UFBGA, WLBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.1
Modulation	8DPSK, DQPSK, GFSK
Frequency	2.4GHz
Data Rate (Max)	3Mbps
Power - Output	10dBm
Sensitivity	-91dBm
Memory Size	-
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	8
Voltage - Supply	3.6V
Current - Receiving	31mA
Current - Transmitting	44mA
Operating Temperature	-40°C ~ 85°C
Package / Case	42-UFBGA, WLBGA

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BCM89071A1CUBXGT 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.

BCM89071A1CUBXGT Payment Methods



BCM89071A1CUBXGT Shipping Methods



If you have any question about BCM89071A1CUBXGT, please do not hesitate to contact us!

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