

BCM89335L2CUBGT Information


For Reference Only

Part Number [BCM89335L2CUBGT](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description DUAL BAND+BT (IPA)
Package 145-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.


BCM89335L2CUBGT Specifications

Manufacturer Part Number	BCM89335L2CUBGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	145-UFBGA, WLBGA
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11ac, Bluetooth v4.1
Modulation	4DQPSK, 8DPSK, GFSK
Frequency	2.4GHz
Data Rate (Max)	433.3Mbps
Power - Output	13dBm
Sensitivity	-95.5dBm
Memory Size	640kB ROM, 768kB SRAM
Serial Interfaces	I2S, SPI, UART
GPIO	9
Voltage - Supply	3 V ~ 4.8 V
Current - Receiving	110mA
Current - Transmitting	340mA
Operating Temperature	-40°C ~ 85°C
Package / Case	145-UFBGA, WLBGA

[Report errors?](#)

BCM89335L2CUBGT 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.

BCM89335L2CUBGT Payment Methods



BCM89335L2CUBGT Shipping Methods



If you have any question about BCM89335L2CUBGT, please do not hesitate to contact us!

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