

BCM4356XKUBGT Information


For Reference Only

Part Number [BCM4356XKUBGT](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description SOC WIFI BTE COMBO
Package -
 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.


BCM4356XKUBGT Specifications

Manufacturer Part Number	BCM4356XKUBGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	-
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11ac, Bluetooth v4.1 +EDR
Modulation	4DQPSK, 8DPSK, GFSK
Frequency	2.4GHz, 5GHz
Data Rate (Max)	-
Power - Output	12dBm
Sensitivity	-94dBm
Memory Size	640kB ROM, 768kB SRAM
Serial Interfaces	UART, USB
GPIO	16
Voltage - Supply	3.3V
Current - Receiving	94mA ~ 240mA
Current - Transmitting	292mA ~ 694mA
Operating Temperature	0°C ~ 60°C
Package / Case	-

[Report errors?](#)

BCM4356XKUBGT 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.

BCM4356XKUBGT Payment Methods



BCM4356XKUBGT Shipping Methods



If you have any question about BCM4356XKUBGT, please do not hesitate to contact us!

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