

BCM43143KMLG Information


For Reference Only

Part Number [BCM43143KMLG](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU WIFI 56QFN
Package 56-UFQFN Exposed Pad
 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.


BCM43143KMLG Specifications

Manufacturer Part Number	BCM43143KMLG
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID RF Transceiver ICs
Package	56-UFQFN Exposed Pad
Series	-
Type	TxRx + MCU
RF Family/Standard	WiFi
Protocol	802.11b/g/n
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	150Mbps
Power - Output	21dBm
Sensitivity	-97dBm
Memory Size	256kB ROM, 448kB RAM
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	19
Voltage - Supply	1.2 V ~ 3.6 V
Current - Receiving	68mA ~ 94mA
Current - Transmitting	368mA ~ 427mA
Operating Temperature	-40°C ~ 125°C
Package / Case	56-UFQFN Exposed Pad

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BCM43143KMLG 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.

BCM43143KMLG Payment Methods



BCM43143KMLG Shipping Methods



If you have any question about BCM43143KMLG, please do not hesitate to contact us!

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