

BGB203H1S06UM Information


For Reference Only

Part Number [BGB203H1S06UM](#)
Manufacturer NXP
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IC RF TXRX+MCU BLUETOOTH 48VFQFN
Package 48-VFQFN 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.


BGB203H1S06UM Specifications

Manufacturer Part Number	BGB203H1S06UM
Manufacturer	NXP
Category	RF/IF and RFID
	RF Transceiver ICs
Package	48-VFQFN Exposed Pad
Series	BlueCore?
Type	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v2.1 +EDR, Class 2 and 3
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	3Mbps
Power - Output	8dBm
Sensitivity	-90dBm
Memory Size	6MB ROM, 48kB RAM
Serial Interfaces	-
GPIO	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	-
Current - Transmitting	-
Operating Temperature	-
Package / Case	48-VFQFN Exposed Pad

[Report errors?](#)

BGB203H1S06UM 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.

BGB203H1S06UM Payment Methods



BGB203H1S06UM Shipping Methods



If you have any question about BGB203H1S06UM, please do not hesitate to contact us!

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