

BCM20713A1KUBXGT Information


For Reference Only

Part Number [BCM20713A1KUBXGT](#)
Manufacturer Cypress Semiconductor Corp
Category RF/IF and RFID
[RF Transceiver ICs](#)
Description IOT BLUETOOTH 802.15.4
Package 42-UFBGA, WLBGA
 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.


BCM20713A1KUBXGT Specifications

Manufacturer Part Number	BCM20713A1KUBXGT
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 v4.0 +EDR
Modulation	4DQPSK, 8DPSK, GFSK
Frequency	2.4GHz
Data Rate (Max)	3Mbps
Power - Output	10dBm
Sensitivity	-91dBm
Memory Size	-
Serial Interfaces	I2C, I2S, JTAG, SPI, UART, USB
GPIO	8
Voltage - Supply	2.3 V ~ 5.5 V
Current - Receiving	32mA
Current - Transmitting	59mA
Operating Temperature	-40°C ~ 85°C
Package / Case	42-UFBGA, WLBGA

[Report errors?](#)

BCM20713A1KUBXGT 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.

BCM20713A1KUBXGT Payment Methods



BCM20713A1KUBXGT Shipping Methods



If you have any question about BCM20713A1KUBXGT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com