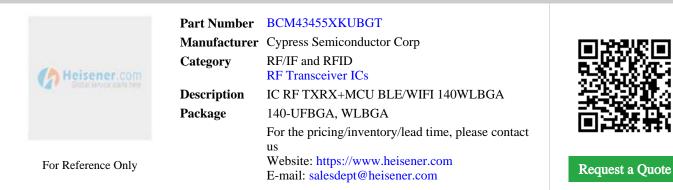


## BCM43455XKUBGT

#### **BCM43455XKUBGT Information**



#### **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.



### **BCM43455XKUBGT Specifications**

Manufacturer Part Number	BCM43455XKUBGT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver ICs
Package	140-UFBGA, WLBGA
Series	-
Туре	TxRx + MCU
RF Family/Standard	Bluetooth, WiFi
Protocol	802.11a/b/g/n, Bluetooth v4.1
Modulation	8DPSK, DQPSK, GFSK
Frequency	2.4GHz, 5GHz
Data Rate (Max)	433.3Mbps
Power - Output	12dBm
Sensitivity	-95.5dBm
Memory Size	-
Serial Interfaces	I2S, SPI, UART
GPIO	15
Voltage - Supply	1.2 V ~ 3.3 V
Current - Receiving	55mA
Current - Transmitting	400mA
Operating Temperature	$-30^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	140-UFBGA, WLBGA
	Report errors?

#### **BCM43455XKUBGT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### BCM43455XKUBGT Payment Methods



If you have any question about BCM43455XKUBGT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com