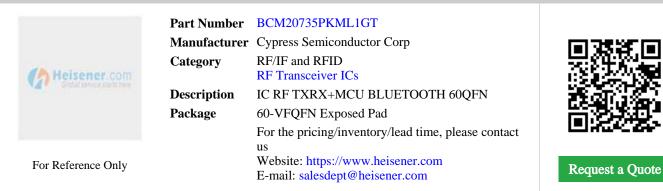


# BCM20735PKML1GT

### **BCM20735PKML1GT 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.



# **BCM20735PKML1GT Specifications**

Manufacturer Part Number	BCM20735PKML1GT
Manufacturer	Cypress Semiconductor Corp
Category	RF/IF and RFID
	RF Transceiver ICs
Package	60-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	10dBm
Sensitivity	-94.5dBm
Memory Size	-
Serial Interfaces	I2C, I2S, SPI, UART
GPIO	60
Voltage - Supply	3.3V
Current - Receiving	8mA
Current - Transmitting	18mA
Operating Temperature	-30°C ~ 85°C
Package / Case	60-VFQFN Exposed Pad
	Report errors?

# **BCM20735PKML1GT 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.

# BCM20735PKML1GT Payment Methods



If you have any question about BCM20735PKML1GT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com