

# BTM431

## **BTM431 Information**

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Part Number	BTM431
Manufacturer	Laird - Embedded Wireless Solutions
Category	RF/IF and RFID RF Transceiver Modules
Description	RF TXRX MOD BLUETOOTH CHIP ANT
Package	-
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# **BTM431 Specifications**

Manufacturer Part Number	BTM431
Manufacturer	Laird - Embedded Wireless Solutions
Category	RF/IF and RFID
	RF Transceiver Modules
Package	-
Series	-
RF Family/Standard	Bluetooth
Protocol	Bluetooth v2.0 + EDR, Class 2
Modulation	-
Frequency	2.4GHz
Data Rate	2.1Mbps
Power - Output	4dBm
Sensitivity	-84dBm
Serial Interfaces	UART
Antenna Type	Integrated, Chip
Memory Size	-
Voltage - Supply	3 V ~ 3.3 V
Current - Receiving	40mA
Current - Transmitting	40mA
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	-
	Report errors?

### **BTM431 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.



If you have any question about BTM431, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com