

**TEL0023 Information**


For Reference Only

**Part Number** [TEL0023](#)  
**Manufacturer** DFRobot  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** BLUETOOTH 2.0 BEE MODULE FOR ARD  
**Package** Module  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TEL0023 Specifications**

Manufacturer Part Number	<a href="#">TEL0023</a>
Manufacturer	DFRobot
Category	RF/IF and RFID <a href="#">RF Transceiver Modules</a>
Package	Module
Series	-
RF Family/Standard	Bluetooth, General ISM > 1GHz
Protocol	Bluetooth v2.0 +EDR
Modulation	GFSK
Frequency	2.4GHz
Data Rate	2.1Mbps
Power - Output	4dBm
Sensitivity	-84dBm
Serial Interfaces	-
Antenna Type	Integrated, Trace
Memory Size	-
Voltage - Supply	3.3V
Current - Receiving	-
Current - Transmitting	-
Mounting Type	Surface Mount
Operating Temperature	-20°C ~ 55°C
Package / Case	Module

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## TEL0023 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.

## TEL0023 Payment Methods



## TEL0023 Shipping Methods



If you have any question about TEL0023, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)