

BMD-300-A-R Information


For Reference Only

Part Number [BMD-300-A-R](#)
Manufacturer Rigado, Inc.
Category RF/IF and RFID
[RF Transceiver Modules](#)
Description MOD BLE 4.2 NORDIC NRF52832 SOC
Package Module
 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.


BMD-300-A-R Specifications

Manufacturer Part Number	BMD-300-A-R
Manufacturer	Rigado, Inc.
Category	RF/IF and RFID RF Transceiver Modules
Package	Module
Series	BMD-300
RF Family/Standard	Bluetooth
Protocol	Bluetooth v4.2
Modulation	GFSK
Frequency	2.4GHz
Data Rate	2Mbps
Power - Output	4dBm
Sensitivity	-96dBm
Serial Interfaces	I2C, I2S, SPI, UART
Antenna Type	Integrated, Trace
Memory Size	512kB Flash, 64kB RAM
Voltage - Supply	1.7 V ~ 3.6 V
Current - Receiving	10.4mA
Current - Transmitting	17mA
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	Module

[Report errors?](#)

BMD-300-A-R 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.

BMD-300-A-R Payment Methods



BMD-300-A-R Shipping Methods



If you have any question about BMD-300-A-R, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com