NRF51822-CDAB-R Information

Part Number	NRF51822-CDAB-R
Manufacturer	Nordic Semiconductor ASA
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU BLUETOOTH 56WLCSP
Package	56-UFBGA, WLCSP

For Reference Only

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.

NRF51822-CDAB-R Specifications

Manufacturer Part Number	NRF51822-CDAB-R
Manufacturer	Nordic Semiconductor ASA
Category	RF/IF and RFID
	RF Transceiver ICs
Package	56-UFBGA, WLCSP
Series	-
Type	TxRx + MCU
RF Family/Standard	Bluetooth, General ISM > 1GHz
Protocol	Bluetooth v4.0
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	2Mbps
Power - Output	4dBm
Sensitivity	-96dBm
Memory Size	128kB Flash, 16kB RAM
Serial Interfaces	I2C, SPI, UART
GPIO	32
Voltage - Supply	1.8 V ~ 3.6 V
Current - Receiving	9.7mA ~ 13.4mA
Current - Transmitting	4.7mA ~ 16mA
Operating Temperature	-25°C ~ 75°C
Package / Case	56-UFBGA, WLCSP

Report errors?

NRF51822-CDAB-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.

NRF51822-CDAB-R Payment Methods

NRF51822-CDAB-R Shipping Methods

If you have any question about NRF51822-CDAB-R, please do not hesitate to contact us!

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