

# NRF24E1G-REEL7

#### NRF24E1G-REEL7 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.



## NRF24E1G-REEL7 Specifications

Manufacturer Part Number	NRF24E1G-REEL7
Manufacturer	Nordic Semiconductor ASA
Category	RF/IF and RFID
	RF Transceiver ICs
Package	36-VFQFN Exposed Pad
Series	-
Туре	TxRx + MCU
RF Family/Standard	General ISM > 1GHZ
Protocol	-
Modulation	GFSK
Frequency	2.4GHz
Data Rate (Max)	1Mbps
Power - Output	0dBm
Sensitivity	-90dBm
Memory Size	512B ROM, 4.25kB RAM
Serial Interfaces	SPI, UART
GPIO	11
Voltage - Supply	1.9 V ~ 3.6 V
Current - Receiving	18mA ~ 25mA
Current - Transmitting	9mA ~ 13mA
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	36-VFQFN Exposed Pad
	Report errors?

#### NRF24E1G-REEL7 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.

#### NRF24E1G-REEL7 Payment Methods



### NRF24E1G-REEL7 Shipping Methods



If you have any question about NRF24E1G-REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com