

ADF7021-NBCPZ-RL

ADF7021-NBCPZ-RL Information

www.helsenw.com	Part Number	ADF7021-NBCPZ-RL	
	Manufacturer	Analog Devices Inc.	E S
	Category	RF/IF and RFID RF Transceiver ICs	
6 7	Description	IC RF TXRX ISM<1GHZ 48-VFQFN	- 2,5
A COLORED STORE	Package	48-VFQFN Exposed Pad, CSP	
		For the pricing/inventory/lead time, please contact	- 1211-
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

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.



lest a Quote

ADF7021-NBCPZ-RL Specifications

Manufacturer Part Number	ADF7021-NBCPZ-RL	
Manufacturer	Analog Devices Inc.	
Category	RF/IF and RFID	
	RF Transceiver ICs	
Package	48-VFQFN Exposed Pad, CSP	
Series	-	
Туре	TxRx Only	
RF Family/Standard	General ISM < 1GHz	
Protocol	-	
Modulation	2FSK, 2GFSK, 3FSK, 4FSK, FHSS, GMSK, MSK	
Frequency	80MHz ~ 650MHz, 842MHz ~ 916MHz	
Data Rate (Max)	24kbps	
Power - Output	13dBm	
Sensitivity	-130dBm	
Memory Size	-	
Serial Interfaces	SPI, UART	
GPIO	-	
Voltage - Supply	2.3 V ~ 3.6 V	
Current - Receiving	17.5mA ~ 26.4mA	
Current - Transmitting	13.5mA ~ 32.3mA	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	48-VFQFN Exposed Pad, CSP	
	Report errors ⁶	

ADF7021-NBCPZ-RL Guarantees



Quality Guarantees

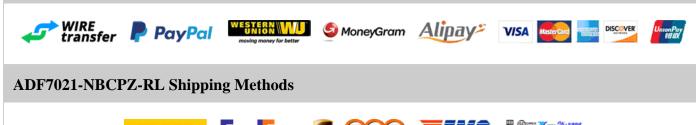
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ADF7021-NBCPZ-RL Payment Methods





If you have any question about ADF7021-NBCPZ-RL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com