ADUCRF101BCPZ128R7

ADUCRF101BCPZ128R7 Information

For Reference Only

Part Number ADUCRF101BCPZ128R7
Manufacturer Analog Devices Inc.
Category RF/IF and RFID
RF Transceiver ICs
Description IC RF TXRX+MCU - 64-VFQFN
Package 64-VFQFN Exposed Pad, CSP

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.

ADUCRF101BCPZ128R7 Specifications

Manufacturer Part Number	ADUCRF101BCPZ128R7
Manufacturer	Analog Devices Inc.
Category	RF/IF and RFID
	RF Transceiver ICs
Package	64-VFQFN Exposed Pad, CSP
Series	-
Type	TxRx + MCU
RF Family/Standard	General ISM < 1GHz
Protocol	-
Modulation	2FSK, GFSK
Frequency	431MHz ~ 464MHz, 862MHz ~ 928MHz
Data Rate (Max)	300kbps
Power - Output	13dBm
Sensitivity	-116dBm
Memory Size	128kB Flash, 16kB SRAM
Serial Interfaces	I2C, SPI, UART
GPIO	28
Voltage - Supply	2.2 V ~ 3.6 V
Current - Receiving	12.8mA
Current - Transmitting	9mA ~ 32mA
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad, CSP
	Report errors?

ADUCRF101BCPZ128R7 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.

ADUCRF101BCPZ128R7 Payment Methods

ADUCRF101BCPZ128R7 Shipping Methods

If you have any question about ADUCRF101BCPZ128R7, please do not hesitate to contact us!
Website: https://www.heisener.com
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