LTC5800IWR-IPRA#PBF Information
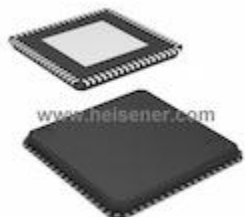
Part Number	LTC5800IWR-IPRA#PBF
Manufacturer	Linear Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Description	IC RF TXRX+MCU 802.15.4 72-VFQFN
Package	72-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

For Reference Only

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.

LTC5800IWR-IPRA#PBF Specifications

Manufacturer Part Number	LTC5800IWR-IPRA#PBF
Manufacturer	Linear Technology
Category	RF/IF and RFID
	RF Transceiver ICs
Package	72-VFQFN Exposed Pad
Series	Dust Networks?, SmartMesh IP?
Type	TxRx + MCU
RF Family/Standard	802.15.4
Protocol	6LoWPAN
Modulation	-
Frequency	2.4GHz
Data Rate (Max)	250kbps
Power - Output	8dBm
Sensitivity	-95dBm
Memory Size	512kB Flash, 72kB SRAM
Serial Interfaces	JTAG, SPI, UART
GPIO	8
Voltage - Supply	2.1 V ~ 3.76 V
Current - Receiving	4.5mA
Current - Transmitting	5.4mA ~ 9.7mA
Operating Temperature	-40°C ~ 85°C
Package / Case	72-VFQFN Exposed Pad

Report errors?

LTC5800IWR-IPRA#PBF 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.

LTC5800IWR-IPRA#PBF Payment Methods

LTC5800IWR-IPRA#PBF Shipping Methods

If you have any question about LTC5800IWR-IPRA#PBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com