



ADI (Analog Devices, Inc.)

### LTC5800IWR-WHMA#PBF

Part Number:	LTC5800IWR-WHMA#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC RF TXRX+MCU 802.15.4 72-VFQFN
Datasheets:	<a href="#">LTC5800IWR-WHMA#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	1797 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of LTC5800IWR-WHMA#PBF

PART NUMBER	LTC5800IWR-WHMA#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 72-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1797 pcs
DATA SHEET	<a href="#">LTC5800IWR-WHMA#PBF.pdf</a>
VOLTAGE - SUPPLY	2.1 V ~ 3.76 V
TYPE	TxRx + MCU
SERIES	Dust Networks®, SmartMesh®, WirelessHART
SERIAL INTERFACES	I <sup>2</sup> C, JTAG, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	WirelessHART
POWER - OUTPUT	8dBm
PACKAGING	Tray
PACKAGE / CASE	72-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	512kB Flash, 72kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	27
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 WirelessHART 2.4GHz 72-VFQFN Exposed Pad
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	5.4mA ~ 9.7mA
CURRENT - RECEIVING	4.5mA
BASE PART NUMBER	LTC5800

#### Related Tags

ADI (Analog Devices, Inc.) LTC5800IWR-WHMA#PBF	LTC5800IWR-WHMA#PBF Distributor	LTC5800IWR-WHMA#PBF Supplier
LTC5800IWR-WHMA#PBF Price	LTC5800IWR-WHMA#PBF Pictures	LTC5800IWR-WHMA#PBF Image
LTC5800IWR-WHMA#PBF PDF Datasheet	LTC5800IWR-WHMA#PBF Download Datasheet	LTC5800IWR-WHMA#PBF Datasheet
LTC5800IWR-WHMA#PBF Stock	Buy LTC5800IWR-WHMA#PBF	Buy ADI (Analog Devices, Inc.) LTC5800IWR-WHMA#PBF
ADI (Analog Devices, Inc.) LTC5800IWR-WHMA#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC5800IWR-WHMA#PBF	AD LTC5800IWR-WHMA#PBF	ADI (Analog Devices, Inc.) LTC5800IWR-WHMA#PBF
Analog Devices Inc. LTC5800IWR-WHMA#PBF	Analog Devices, Inc. LTC5800IWR-WHMA#PBF	

#### Related Products

<p><b>LTC6078ACMS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 15354 pcs</p> <p><b>RFQ</b></p>	<p><b>LTC6078AIMS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 17827 pcs</p> <p><b>RFQ</b></p>
<p><b>LTC6078AIMS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 32151 pcs</p> <p><b>RFQ</b></p>	<p><b>LTC6078AHMS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 19575 pcs</p> <p><b>RFQ</b></p>
<p><b>LTC5800IWR-IPMA#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 4032 pcs</p> <p><b>RFQ</b></p>	<p><b>LTC6078AHMS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 33267 pcs</p> <p><b>RFQ</b></p>
<p><b>LTC5800IWR-IPRB#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 2897 pcs</p> <p><b>RFQ</b></p>	<p><b>LTC6078ACMS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 21692 pcs</p> <p><b>RFQ</b></p>
<p><b>LTC5800IWR-IPRA#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 3129 pcs</p> <p><b>RFQ</b></p>	<p><b>LTC5800HWR-IPMA#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72QFN In stock: 3578 pcs</p> <p><b>RFQ</b></p>
<p><b>LTC5800HWR-WHMA#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72QFN In stock: 1618 pcs</p> <p><b>RFQ</b></p>	<p><b>LTC5599IUF#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUAD 24QFN In stock: 14672 pcs</p> <p><b>RFQ</b></p>

