



ADI (Analog Devices, Inc.)

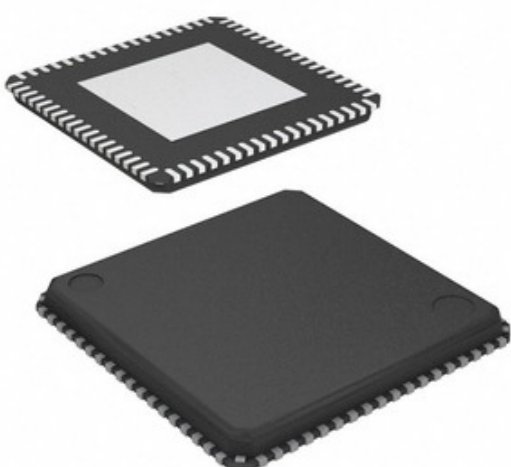


Image may be representation. See specifications for product details.

LTC5800IWR-IPMA#PBF

Part Number:	LTC5800IWR-IPMA#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC RF TXRX+MCU 802.15.4 72-VFQFN
Datasheets:	 LTC5800IWR-IPMA#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

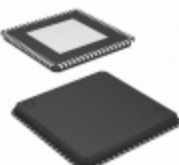
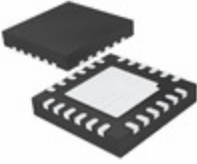
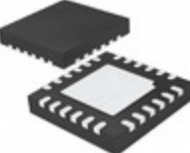
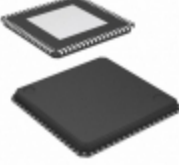
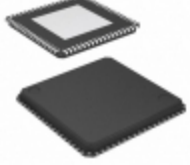
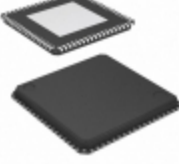
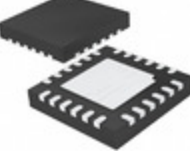
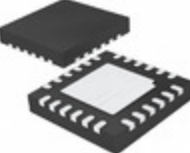
Specifications of LTC5800IWR-IPMA#PBF

PART NUMBER	LTC5800IWR-IPMA#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
DATA SHEET	 LTC5800IWR-IPMA#PBF.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.76 V
TYPE	TxRx + MCU
SERIES	Dust Networks®, SmartMesh IP™
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-95dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	6LoWPAN
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 6LoWPAN 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-IPMA#PBF	LTC5800IWR-IPMA#PBF Distributor	LTC5800IWR-IPMA#PBF Supplier
LTC5800IWR-IPMA#PBF Price	LTC5800IWR-IPMA#PBF Pictures	LTC5800IWR-IPMA#PBF Image
LTC5800IWR-IPMA#PBF PDF Datasheet	LTC5800IWR-IPMA#PBF Download Datasheet	LTC5800IWR-IPMA#PBF Datasheet
LTC5800IWR-IPMA#PBF Stock	Buy LTC5800IWR-IPMA#PBF	Buy ADI (Analog Devices, Inc.) LTC5800IWR-IPMA#PBF
ADI (Analog Devices, Inc.) LTC5800IWR-IPMA#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC5800IWR-IPMA#PBF	AD LTC5800IWR-IPMA#PBF	ADI (Analog Devices, Inc.) LTC5800IWR-IPMA#PBF
Analog Devices Inc. LTC5800IWR-IPMA#PBF	Analog Devices, Inc. LTC5800IWR-IPMA#PBF	

Related Products

 LTC5800IWR-WHMA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 152 pcs RFQ	 LTC6078AHMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 298 pcs RFQ
 LTC5599IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUAD 24QFN In stock: Out stock RFQ	 LTC6078ACMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: Out stock RFQ
 LTC5800IWR-IPRA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 28 pcs RFQ	 LTC5598IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUADRATURE 24-QFN In stock: Out stock RFQ
 LTC5800HWR-IPMA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72QFN In stock: 148 pcs RFQ	 LTC5800HWR-WHMA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72QFN In stock: 93 pcs RFQ
 LTC5800IWR-IPRB#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 236 pcs RFQ	 LTC5599IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUAD 24QFN In stock: 950 pcs RFQ
 LTC6078ACMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: Out stock RFQ	 LTC5598IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUADRATURE 24-QFN In stock: Out stock RFQ