



ADI (Analog Devices, Inc.)

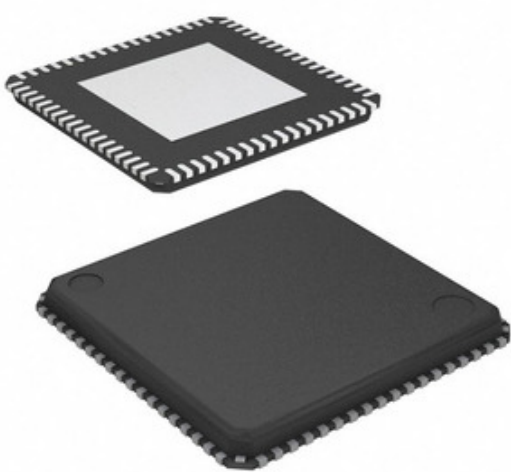


Image may be representation. See specifications for product details.

LTC5800HWR-IPMA#PBF

Part Number:	LTC5800HWR-IPMA#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC RF TXRX+MCU 802.15.4 72QFN
	 1.LTC5800HWR-IPMA#PBF.pdf
	 2.LTC5800HWR-IPMA#PBF.pdf
	 3.LTC5800HWR-IPMA#PBF.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	3578 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

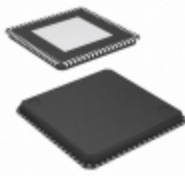
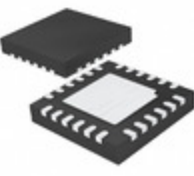
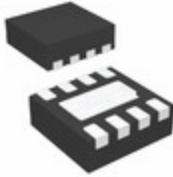
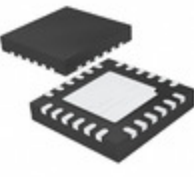
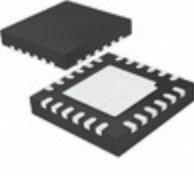
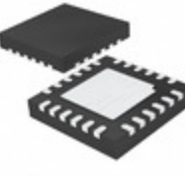
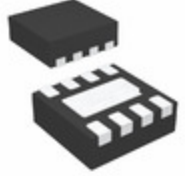
Specifications of LTC5800HWR-IPMA#PBF

PART NUMBER	LTC5800HWR-IPMA#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC RF TXRX+MCU 802.15.4 72QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3578 pcs
DATA SHEET	 1.LTC5800HWR-IPMA#PBF.pdf  2.LTC5800HWR-IPMA#PBF.pdf  3.LTC5800HWR-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	-55°C ~ 105°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	5.6mA ~ 9.9mA
CURRENT - RECEIVING	4.7mA
BASE PART NUMBER	LTC5800

Related Tags

ADI (Analog Devices, Inc.) LTC5800HWR-IPMA#PBF	LTC5800HWR-IPMA#PBF Distributor	LTC5800HWR-IPMA#PBF Supplier
LTC5800HWR-IPMA#PBF Price	LTC5800HWR-IPMA#PBF Pictures	LTC5800HWR-IPMA#PBF Image
LTC5800HWR-IPMA#PBF PDF Datasheet	LTC5800HWR-IPMA#PBF Download Datasheet	LTC5800HWR-IPMA#PBF Datasheet
LTC5800HWR-IPMA#PBF Stock	Buy LTC5800HWR-IPMA#PBF	Buy ADI (Analog Devices, Inc.) LTC5800HWR-IPMA#PBF
ADI (Analog Devices, Inc.) LTC5800HWR-IPMA#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC5800HWR-IPMA#PBF	AD LTC5800HWR-IPMA#PBF	ADI (Analog Devices, Inc.) LTC5800HWR-IPMA#PBF
Analog Devices Inc. LTC5800HWR-IPMA#PBF	Analog Devices, Inc. LTC5800HWR-IPMA#PBF	

Related Products

 LTC5800IWR-IPRA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 3129 pcs RFQ	 LTC5800HWR-WHMA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72QFN In stock: 1618 pcs RFQ
 LTC5800IWR-IPMA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 4032 pcs RFQ	 LTC5599IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUAD 24QFN In stock: 9093 pcs RFQ
 LTC5596IDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 100MHZ-40GHZ 8DFN In stock: 1365 pcs RFQ	 LTC5598IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUADRATURE 24-QFN In stock: 9338 pcs RFQ
 LTC6078ACMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 750KHZ RRO 8MSOP In stock: 21692 pcs RFQ	 LTC5800IWR-IPRB#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 2897 pcs RFQ
 LTC5800IWR-WHMA#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU 802.15.4 72-VFQFN In stock: 1797 pcs RFQ	 LTC5598IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUADRATURE 24-QFN In stock: 16264 pcs RFQ
 LTC5599IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MODULATOR QUAD 24QFN In stock: 14672 pcs RFQ	 LTC5596IDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF DETECT 100MHZ-40GHZ 8DFN In stock: 2413 pcs RFQ