




ADI (Analog Devices, Inc.)

**LTC2257IUJ-14#PBF**

Part Number:	LTC2257IUJ-14#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 14BIT 40MSPS 1.8V 40-QFN
Datasheets:	<a href="#">PDF LTC2257IUJ-14#PBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


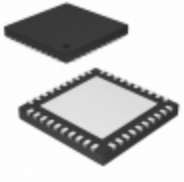
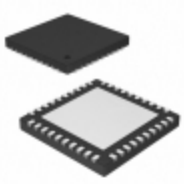
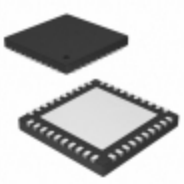
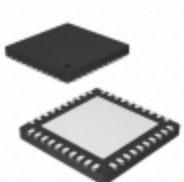

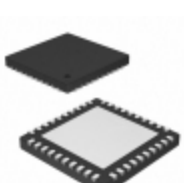
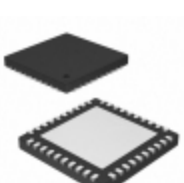
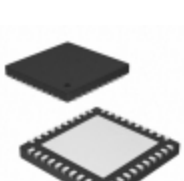


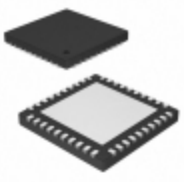
**Specifications of LTC2257IUJ-14#PBF**

PART NUMBER	LTC2257IUJ-14#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 40MSPS 1.8V 40-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF LTC2257IUJ-14#PBF.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OTHER NAMES	LTC2257IUJ14PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-QFN (6x6)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2257
ARCHITECTURE	Pipelined

**Related Tags**

<a href="#">ADI (Analog Devices, Inc.) LTC2257IUJ-14#PBF</a>	<a href="#">LTC2257IUJ-14#PBF Distributor</a>	<a href="#">LTC2257IUJ-14#PBF Supplier</a>
<a href="#">LTC2257IUJ-14#PBF Price</a>	<a href="#">LTC2257IUJ-14#PBF Pictures</a>	<a href="#">LTC2257IUJ-14#PBF Image</a>
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<a href="#">ADI (Analog Devices, Inc.) LTC2257IUJ-14#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) Supplier</a>	<a href="#">ADI (Analog Devices, Inc.) Distributor</a>
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<a href="#">Analog Devices Inc. LTC2257IUJ-14#PBF</a>	<a href="#">Analog Devices, Inc. LTC2257IUJ-14#PBF</a>	

**Related Products**

 <b>LTC2257IUJ-14</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock <a href="#">RFQ</a>	 <b>LTC2257IUJ-12#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 40MSPS 1.8V 40-QFN In stock: Out stock <a href="#">RFQ</a>
 <b>LTC2258CUJ-12#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 1.8V 40-QFN In stock: Out stock <a href="#">RFQ</a>	 <b>LTC2257CUJ-14#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 1.8V 40-QFN In stock: 1 pcs <a href="#">RFQ</a>
 <b>LTC2258CUJ-14#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 1.8V 40-QFN In stock: 213 pcs <a href="#">RFQ</a>	 <b>LTC2257IUJ-12</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock <a href="#">RFQ</a>
 <b>LTC2257IUJ-14#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 1.8V 40-QFN In stock: Out stock <a href="#">RFQ</a>	 <b>LTC2258CUJ-12#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 1.8V 40-QFN In stock: 66 pcs <a href="#">RFQ</a>
 <b>LTC2257CUJ-14#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 1.8V 40-QFN In stock: Out stock <a href="#">RFQ</a>	 <b>LTC2258CUJ-14</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock <a href="#">RFQ</a>
 <b>LTC2258CUJ-12</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock <a href="#">RFQ</a>	 <b>LTC2257IUJ-12#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 40MSPS 1.8V 40-QFN In stock: Out stock <a href="#">RFQ</a>