



ADI (Analog Devices, Inc.)


## LTC2140CUP-14#PBF

Part Number:	LTC2140CUP-14#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC DUAL 14BIT 25 MSPS 64-QFN
Datasheets:	 <a href="#">LTC2140CUP-14#PBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	3362 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.


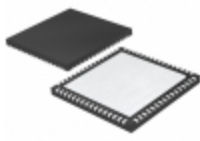
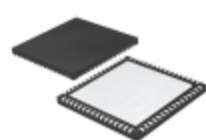
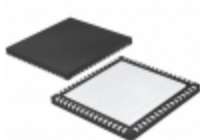


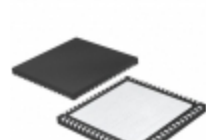
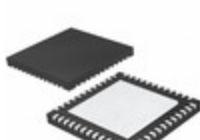

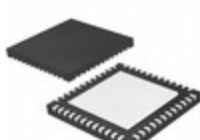
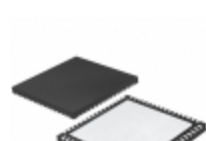
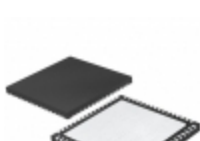
## Specifications of LTC2140CUP-14#PBF

PART NUMBER	LTC2140CUP-14#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC DUAL 14BIT 25 MSPS 64-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3362 pcs
DATA SHEET	 <a href="#">LTC2140CUP-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	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	25M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	64-WFQFN Exposed Pad
OTHER NAMES	LTC2140CUP14PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2140
ARCHITECTURE	Pipelined

## Related Tags

<a href="#">ADI (Analog Devices, Inc.) LTC2140CUP-14#PBF</a>	<a href="#">LTC2140CUP-14#PBF Distributor</a>	<a href="#">LTC2140CUP-14#PBF Supplier</a>
<a href="#">LTC2140CUP-14#PBF Price</a>	<a href="#">LTC2140CUP-14#PBF Pictures</a>	<a href="#">LTC2140CUP-14#PBF Image</a>
<a href="#">LTC2140CUP-14#PBF PDF Datasheet</a>	<a href="#">LTC2140CUP-14#PBF Download Datasheet</a>	<a href="#">LTC2140CUP-14#PBF Datasheet</a>
<a href="#">LTC2140CUP-14#PBF Stock</a>	<a href="#">Buy LTC2140CUP-14#PBF</a>	<a href="#">Buy ADI (Analog Devices, Inc.) LTC2140CUP-14#PBF</a>
<a href="#">ADI (Analog Devices, Inc.) LTC2140CUP-14#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) Supplier</a>	<a href="#">ADI (Analog Devices, Inc.) Distributor</a>
<a href="#">ADI (Analog Devices, Inc.) LTC2140CUP-14#PBF</a>	<a href="#">AD LTC2140CUP-14#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) LTC2140CUP-14#PBF</a>
<a href="#">Analog Devices Inc. LTC2140CUP-14#PBF</a>	<a href="#">Analog Devices, Inc. LTC2140CUP-14#PBF</a>	

## Related Products

 <p><b>LTC2140CUP-12</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6897 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC2140CUP-14#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN In stock: 4152 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC2140IUP-12#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 25MSPS 64-QFN In stock: 5812 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC2140IUP-12#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 25MSPS 64-QFN In stock: 4624 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC2140IUP-12</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6735 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC2140IUP-14</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4822 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC2140CUP-12#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SPI 25MSPS DL 64QFN In stock: 6755 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC2123IUK#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250MSPS 48QFN In stock: 607 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC2140CUP-14</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 2893 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC2123IUK#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250MSPS 48QFN In stock: 617 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC2140CUP-12#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 25MSPS 64-QFN In stock: 4574 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC2140IUP-14#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN In stock: 2973 pcs</p> <p><a href="#">RFQ</a></p>