



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1401IS8#PBF

Part Number:	LTC1401IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC A/D CONV 12BIT W/SHTDN 8-SOIC
Datasheets:	 LTC1401IS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1401IS8#PBF

PART NUMBER	LTC1401IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC A/D CONV 12BIT W/SHTDN 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1401IS8#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
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	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC1401
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC1401IS8#PBF	LTC1401IS8#PBF Distributor	LTC1401IS8#PBF Supplier
LTC1401IS8#PBF Price	LTC1401IS8#PBF Pictures	LTC1401IS8#PBF Image
LTC1401IS8#PBF PDF Datasheet	LTC1401IS8#PBF Download Datasheet	LTC1401IS8#PBF Datasheet
LTC1401IS8#PBF Stock	Buy LTC1401IS8#PBF	Buy ADI (Analog Devices, Inc.) LTC1401IS8#PBF
ADI (Analog Devices, Inc.) LTC1401IS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1401IS8#PBF	AD LTC1401IS8#PBF	ADI (Analog Devices, Inc.) LTC1401IS8#PBF
Analog Devices Inc. LTC1401IS8#PBF	Analog Devices, Inc. LTC1401IS8#PBF	

Related Products

 LTC1402IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2.2MSPS SHDN 16SSOP In stock: Out stock RFQ	 LTC1402IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2.2MSPS SHDN 16SSOP In stock: 603 pcs RFQ
 LTC1403ACMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 2.8MSPS 10-MSOP In stock: 701 pcs RFQ	 LTC1400CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: 230 pcs RFQ
 LTC1402CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2.2MSPS SHDN 16SSOP In stock: 583 pcs RFQ	 LTC1400IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: Out stock RFQ
 LTC1401CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: Out stock RFQ	 LTC1401CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: Out stock RFQ
 LTC1400IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: 446 pcs RFQ	 LTC1400CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: Out stock RFQ
 LTC1401IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT W/SHTDN 8-SOIC In stock: Out stock RFQ	 LTC1402CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2.2MSPS SHDN 16SSOP In stock: Out stock RFQ