



ADI (Analog Devices, Inc.)

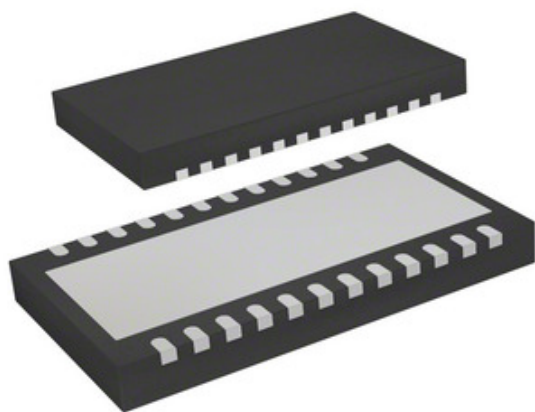


Image may be representation. See specifications for product details.

Part Number: LTC2512CDKD-24#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC ADC 24BIT 1.6MSPS 24DFN

Datasheets: [PDF LTC2512CDKD-24#PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

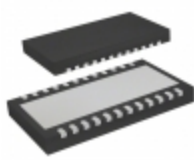
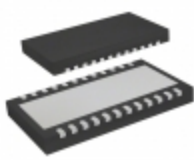
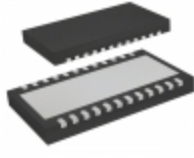
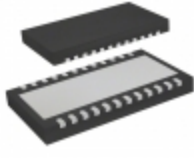
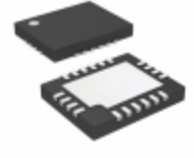
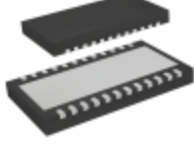
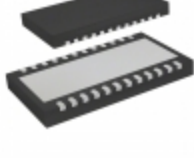
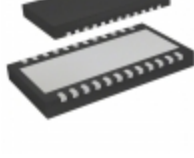
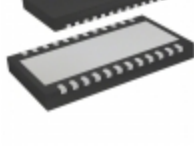
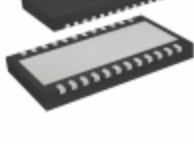
Specifications of LTC2512CDKD-24#PBF

PART NUMBER	LTC2512CDKD-24#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 24BIT 1.6MSPS 24DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC2512CDKD-24#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	24-DFN (7x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1.6M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	24-WFDFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	24
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	24 Bit Analog to Digital Converter 1 Input 1 SAR 24-DFN (7x4)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2512
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2512CDKD-24#PBF	LTC2512CDKD-24#PBF Distributor	LTC2512CDKD-24#PBF Supplier
LTC2512CDKD-24#PBF Price	LTC2512CDKD-24#PBF Pictures	LTC2512CDKD-24#PBF Image
LTC2512CDKD-24#PBF PDF Datasheet	LTC2512CDKD-24#PBF Download Datasheet	LTC2512CDKD-24#PBF Datasheet
LTC2512CDKD-24#PBF Stock	Buy LTC2512CDKD-24#PBF	Buy ADI (Analog Devices, Inc.) LTC2512CDKD-24#PBF
ADI (Analog Devices, Inc.) LTC2512CDKD-24#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2512CDKD-24#PBF	AD LTC2512CDKD-24#PBF	ADI (Analog Devices, Inc.) LTC2512CDKD-24#PBF
Analog Devices Inc. LTC2512CDKD-24#PBF	Analog Devices, Inc. LTC2512CDKD-24#PBF	

Related Products

 LTC2508IDKD-32#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: 309 pcs RFQ	 LTC2512CDKD-24#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: Out stock RFQ
 LTC2508IDKD-32#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: Out stock RFQ	 LTC2512IDKD-24#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: Out stock RFQ
 LTC2600CUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC OCTAL R-R 16BIT 20-QFN In stock: Out stock RFQ	 LTC2508CDKD-32#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: 65 pcs RFQ
 LTC2600CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC OCTAL R-R 16BIT 16SSOP In stock: Out stock RFQ	 LTC2500IDKD-32#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS SAR 24DFN In stock: Out stock RFQ
 LTC2512IDKD-24#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: 39 pcs RFQ	 LTC2600CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC OCTAL R-R 16BIT 16SSOP In stock: Out stock RFQ
 LTC2500IDKD-32#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS SAR 24DFN In stock: 106 pcs RFQ	 LTC2508CDKD-32#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: Out stock RFQ