





ADI (Analog Devices, Inc.)


LTC2372IUH-18#PBF

Part Number:	LTC2372IUH-18#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 18BIT SRL/SPI
Datasheets:	 LTC2372IUH-18#PBF.pdf
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.

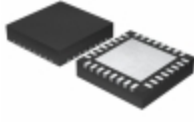
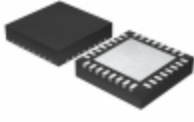

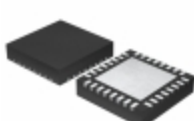
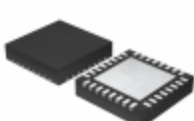
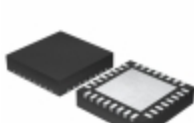


Specifications of LTC2372IUH-18#PBF

PART NUMBER	LTC2372IUH-18#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT SRL/SPI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2372IUH-18#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	18
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, Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 8 Input 1 SAR 32-QFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC2372
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2372IUH-18#PBF	LTC2372IUH-18#PBF Distributor	LTC2372IUH-18#PBF Supplier
LTC2372IUH-18#PBF Price	LTC2372IUH-18#PBF Pictures	LTC2372IUH-18#PBF Image
LTC2372IUH-18#PBF PDF Datasheet	LTC2372IUH-18#PBF Download Datasheet	LTC2372IUH-18#PBF Datasheet
LTC2372IUH-18#PBF Stock	Buy LTC2372IUH-18#PBF	Buy ADI (Analog Devices, Inc.) LTC2372IUH-18#PBF
ADI (Analog Devices, Inc.) LTC2372IUH-18#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2372IUH-18#PBF	AD LTC2372IUH-18#PBF	ADI (Analog Devices, Inc.) LTC2372IUH-18#PBF
Analog Devices Inc. LTC2372IUH-18#PBF	Analog Devices, Inc. LTC2372IUH-18#PBF	

Related Products

 <p>LTC2372HUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SRL/SPI In stock: Out stock</p> <p>RFQ</p>	 <p>LTC2372IUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SRL/SPI In stock: Out stock</p> <p>RFQ</p>
 <p>LTC2372IUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL/SPI 32QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC2372IUH-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock</p> <p>RFQ</p>
 <p>LTC2372HUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SRL/SPI In stock: 88 pcs</p> <p>RFQ</p>	 <p>LTC2372IUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL/SPI 32QFN In stock: 225 pcs</p> <p>RFQ</p>
 <p>LTC2373CUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL/SPI 32QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC2373CUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SRL/SPI 1M 32QFN In stock: 287 pcs</p> <p>RFQ</p>
 <p>LTC2373CUH-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock</p> <p>RFQ</p>	 <p>LTC2372IUH-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock</p> <p>RFQ</p>
 <p>LTC2373CUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL/SPI 32QFN In stock: 67 pcs</p> <p>RFQ</p>	 <p>LTC2373CUH-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock</p> <p>RFQ</p>