





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

AD7675ASTZ

Part Number:	AD7675ASTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT DIFF INP 48LQFP
Datasheets:	 AD7675ASTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2742 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7675ASTZ

PART NUMBER	AD7675ASTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT DIFF INP 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2742 pcs
DATA SHEET	 AD7675ASTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7675
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7675ASTZ	AD7675ASTZ Distributor	AD7675ASTZ Supplier
AD7675ASTZ Price	AD7675ASTZ Pictures	AD7675ASTZ Image
AD7675ASTZ PDF Datasheet	AD7675ASTZ Download Datasheet	AD7675ASTZ Datasheet
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Related Products

<div></div> <div>AD7675ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 48LFCSP In stock: 6692 pcs <div>RFQ</div></div>	<div></div> <div>AD7677ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP In stock: 1584 pcs <div>RFQ</div></div>
<div></div> <div>AD7676ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 48LQFP In stock: 2023 pcs <div>RFQ</div></div>	<div></div> <div>AD7674ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 800KSPS 48-LQFP In stock: 2540 pcs <div>RFQ</div></div>
<div></div> <div>AD7678ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: 2521 pcs <div>RFQ</div></div>	<div></div> <div>AD7674ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 800KSPS 48-LQFP In stock: 1858 pcs <div>RFQ</div></div>
<div></div> <div>AD7676ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFF INP 48LQFP In stock: 3637 pcs <div>RFQ</div></div>	<div></div> <div>AD7674ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 5V 48LFCSP In stock: 1804 pcs <div>RFQ</div></div>
<div></div> <div>AD7677ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP In stock: 1845 pcs <div>RFQ</div></div>	<div></div> <div>AD7675ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 48LFCSP In stock: 3853 pcs <div>RFQ</div></div>
<div></div> <div>AD7674ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 5V 48LFCSP In stock: 2770 pcs <div>RFQ</div></div>	<div></div> <div>AD7675ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFF INP 48LQFP In stock: 5574 pcs <div>RFQ</div></div>