




ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

AD7677ASTZ

Part Number:	AD7677ASTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1MSPS DIFF 48-LQFP
Datasheets:	 AD7677ASTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1584 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


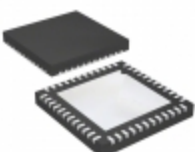

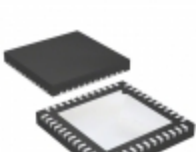


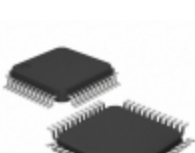
Specifications of AD7677ASTZ

PART NUMBER	AD7677ASTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1MSPS DIFF 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1584 pcs
DATA SHEET	 AD7677ASTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	1M
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	AD7677
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7677ASTZ	AD7677ASTZ Distributor	AD7677ASTZ Supplier
AD7677ASTZ Price	AD7677ASTZ Pictures	AD7677ASTZ Image
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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>AD7678ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: 3657 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>AD7675ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 48LFCSP In stock: 3853 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>	<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>AD7679ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: 3036 pcs <div>RFQ</div></div>	<div></div> <div>AD7678ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 100KSPS 48-LQFP In stock: 2595 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>AD7675ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFF INP 48LQFP In stock: 2742 pcs <div>RFQ</div></div>
<div></div> <div>AD7678ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 100KSPS 48-LQFP In stock: 3322 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>