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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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

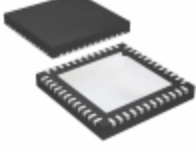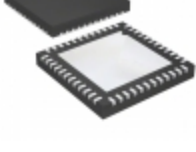### Specifications of AD7677ASTZ

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
DATA SHEET	AD7677ASTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PulSAR®
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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
AD7677ASTZ PDF Datasheet	AD7677ASTZ Download Datasheet	AD7677ASTZ Datasheet
AD7677ASTZ Stock	Buy AD7677ASTZ	Buy ADI (Analog Devices, Inc.) AD7677ASTZ
ADI (Analog Devices, Inc.) AD7677ASTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7677ASTZ	Analog Devices, Inc. AD7677ASTZ	

Related Products

AD7678ASTZRL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 18BIT SAR 100KSPS 48-LQFP
In stock: Out stock
RFQ

AD7676ASTZRL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT DIFF INP 48LQFP
In stock: Out stock
RFQ

AD7678ACPZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 18BIT SAR W/BUFF 48LFCSP
In stock: Out stock
RFQ

AD7675ASTZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT DIFF INP 48LQFP
In stock: 40 pcs
RFQ

AD7675ACPZRL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT SAR 100KSPS 48LFCSP
In stock: Out stock
RFQ

AD7677ASTZRL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP
In stock: Out stock
RFQ

AD7675ASTZRL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT DIFF INP 48LQFP
In stock: Out stock
RFQ

AD7675ACPZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT SAR 100KSPS 48LFCSP
In stock: Out stock
RFQ

AD7678ACPZRL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 18BIT SAR W/BUFF 48LFCSP
In stock: Out stock
RFQ

AD7679ACPZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 18BIT SAR W/BUFF 48LFCSP
In stock: Out stock
RFQ

AD7676ASTZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 16BIT 500KSPS DIFF 48LQFP
In stock: 108 pcs
RFQ

AD7678ASTZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 18BIT SAR 100KSPS 48-LQFP
In stock: 67 pcs
RFQ