





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

AD7677ASTZRL

Part Number:	AD7677ASTZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1MSPS DIFF 48-LQFP
Datasheets:	 <a href="#">AD7677ASTZRL.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

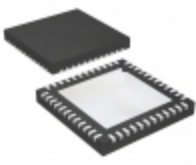

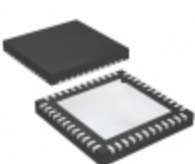
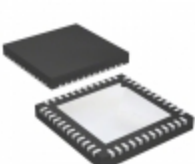
Specifications of AD7677ASTZRL

PART NUMBER	AD7677ASTZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1MSPS DIFF 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">AD7677ASTZRL.pdf</a>
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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD7677ASTZRL-ND AD7677ASTZRLTR
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.) AD7677ASTZRL	AD7677ASTZRL Distributor	AD7677ASTZRL Supplier
AD7677ASTZRL Price	AD7677ASTZRL Pictures	AD7677ASTZRL Image
AD7677ASTZRL PDF Datasheet	AD7677ASTZRL Download Datasheet	AD7677ASTZRL Datasheet
AD7677ASTZRL Stock	Buy AD7677ASTZRL	Buy ADI (Analog Devices, Inc.) AD7677ASTZRL
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Related Products

<div></div> <div><b>AD7679ACPZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7676ASTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 48LQFP In stock: 108 pcs <div>RFQ</div></div>
<div></div> <div><b>AD7678ASTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 100KSPS 48-LQFP In stock: 67 pcs <div>RFQ</div></div>	<div></div> <div><b>AD7678ACPZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>AD7677ASTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP In stock: 99 pcs <div>RFQ</div></div>	<div></div> <div><b>AD7678ASTZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 100KSPS 48-LQFP In stock: Out stock <div>RFQ</div></div>
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