





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

AD7675ASTZRL

Part Number:	AD7675ASTZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT DIFF INP 48LQFP
Datasheets:	 AD7675ASTZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of AD7675ASTZRL

PART NUMBER	AD7675ASTZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT DIFF INP 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7675ASTZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuSAR®
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD7675ASTZRL-ND AD7675ASTZRLTR
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	AD7675
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7675ASTZRL	AD7675ASTZRL Distributor	AD7675ASTZRL Supplier
AD7675ASTZRL Price	AD7675ASTZRL Pictures	AD7675ASTZRL Image
AD7675ASTZRL PDF Datasheet	AD7675ASTZRL Download Datasheet	AD7675ASTZRL Datasheet
AD7675ASTZRL Stock	Buy AD7675ASTZRL	Buy ADI (Analog Devices, Inc.) AD7675ASTZRL
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Related Products

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<div></div> <div>AD7674ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 5V 48LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD7675ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 48LFCSP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7677ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP In stock: 99 pcs <div>RFQ</div></div>	<div></div> <div>AD7676ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFF INP 48LQFP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7678ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD7674ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 800KSPS 48-LQFP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7677ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD7675ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DIFF INP 48LQFP In stock: 40 pcs <div>RFQ</div></div>
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