



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7679ASTZRL

Part Number:	AD7679ASTZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT SAR W/BUFF 48LQFP
Datasheets:	PDF AD7679ASTZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

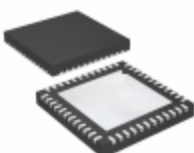
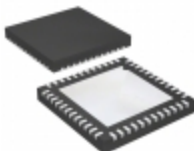
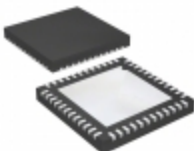
Specifications of AD7679ASTZRL

PART NUMBER	AD7679ASTZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT SAR W/BUFF 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD7679ASTZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuSAR®
SAMPLING RATE (PER SECOND)	570k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	AD7679ASTZRL-ND AD7679ASTZRLTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
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	18 Bit Analog to Digital Converter 1 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7679
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7679ASTZRL	AD7679ASTZRL Distributor	AD7679ASTZRL Supplier
AD7679ASTZRL Price	AD7679ASTZRL Pictures	AD7679ASTZRL Image
AD7679ASTZRL PDF Datasheet	AD7679ASTZRL Download Datasheet	AD7679ASTZRL Datasheet
AD7679ASTZRL Stock	Buy AD7679ASTZRL	Buy ADI (Analog Devices, Inc.) AD7679ASTZRL
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Analog Devices Inc. AD7679ASTZRL	Analog Devices, Inc. AD7679ASTZRL	

Related Products

 AD7673P Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP 28-PLCC In stock: Out stock RFQ	 AD7678ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 100KSPS 48-LQFP In stock: 67 pcs RFQ
 AD7673P-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP 28-PLCC In stock: Out stock RFQ	 AD7673JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 24-DIP In stock: 32 pcs RFQ
 AD7679ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 570KSPS 48-LQFP In stock: 227 pcs RFQ	 AD7678ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR 100KSPS 48-LQFP In stock: Out stock RFQ
 AD7673JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 24-DIP In stock: Out stock RFQ	 AD7679ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 48LFCSP In stock: Out stock RFQ
 AD7679ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SAR W/BUFF 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
 AD7678BD Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP 24-CDIP In stock: 14 pcs RFQ	 AD767AD Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT W/AMP 24-CDIP In stock: Out stock RFQ