



ANALOG
DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD977ARSZ

Part Number:	AD977ARSZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 100KSPS 28SSOP
Datasheets:	 AD977ARSZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD977ARSZ

PART NUMBER	AD977ARSZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 100KSPS 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD977ARSZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
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	Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 28-SSOP
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	AD977
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD977ARSZ	AD977ARSZ Distributor	AD977ARSZ Supplier
AD977ARSZ Price	AD977ARSZ Pictures	AD977ARSZ Image
AD977ARSZ PDF Datasheet	AD977ARSZ Download Datasheet	AD977ARSZ Datasheet
AD977ARSZ Stock	Buy AD977ARSZ	Buy ADI (Analog Devices, Inc.) AD977ARSZ
ADI (Analog Devices, Inc.) AD977ARSZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD977ARSZ	AD AD977ARSZ	ADI (Analog Devices, Inc.) AD977ARSZ
Analog Devices Inc. AD977ARSZ	Analog Devices, Inc. AD977ARSZ	

Related Products

 AD977ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-SOIC In stock: 705 pcs RFQ	 AD977AR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-SOIC In stock: Out stock RFQ
 AD977BN Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-DIP In stock: Out stock RFQ	 AD977ANZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-DIP In stock: 24 pcs RFQ
 AD977ARSZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 28SSOP In stock: Out stock RFQ	 AD977ACRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 200KSPS 20SOIC In stock: Out stock RFQ
 AD977BNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20DIP In stock: Out stock RFQ	 AD977AN Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-DIP In stock: Out stock RFQ
 AD977BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-SOIC In stock: Out stock RFQ	 AD977ARS Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 28-SSOP In stock: Out stock RFQ
 AD977AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20-SOIC In stock: Out stock RFQ	 AD977ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 20SOIC In stock: Out stock RFQ