



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7653ASTZ

Part Number:	AD7653ASTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1MSPS W/REF 48-LQFP
Datasheets:	 AD7653ASTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

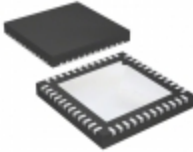
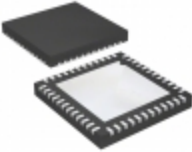
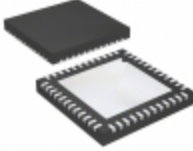
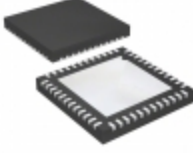
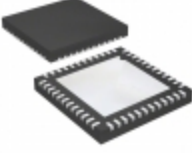
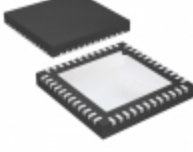
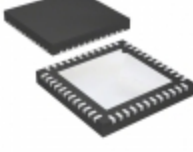
Specifications of AD7653ASTZ

PART NUMBER	AD7653ASTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1MSPS W/REF 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7653ASTZ.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, Internal
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	Pseudo-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	AD7653
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7653ASTZ	AD7653ASTZ Distributor	AD7653ASTZ Supplier
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Analog Devices Inc. AD7653ASTZ	Analog Devices, Inc. AD7653ASTZ	

Related Products

 AD7655ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 48-LFCSP In stock: Out stock RFQ	 AD7652ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LFCSP In stock: Out stock RFQ
 AD7652ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LFCSP In stock: Out stock RFQ	 AD7654ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL 2CH 48LQFP In stock: Out stock RFQ
 AD7653ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LFCSP In stock: 156 pcs RFQ	 AD7654ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL 2CH 48-LFCSP In stock: 26 pcs RFQ
 AD7652ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LQFP In stock: Out stock RFQ	 AD7654ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DUAL 48LQFP In stock: 388 pcs RFQ
 AD7654ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL 2CH 48LFCSP In stock: Out stock RFQ	 AD7653ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LQFP In stock: Out stock RFQ
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