



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7655ASTZ

Part Number:	AD7655ASTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1MSPS QUAD 48-LQFP
Datasheets:	 AD7655ASTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

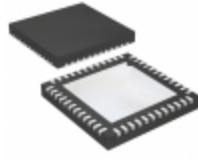
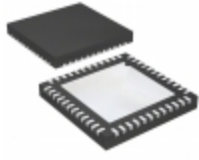
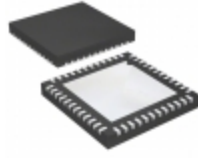
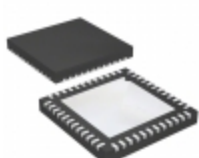
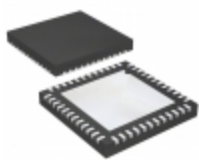
Specifications of AD7655ASTZ

PART NUMBER	AD7655ASTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1MSPS QUAD 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7655ASTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	2:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2, 4 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	MUX-S/H-MUX-ADC
BASE PART NUMBER	AD7655
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7655ASTZ	AD7655ASTZ Distributor	AD7655ASTZ Supplier
AD7655ASTZ Price	AD7655ASTZ Pictures	AD7655ASTZ Image
AD7655ASTZ PDF Datasheet	AD7655ASTZ Download Datasheet	AD7655ASTZ Datasheet
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Analog Devices Inc. AD7655ASTZ	Analog Devices, Inc. AD7655ASTZ	

Related Products

 AD7654ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DUAL 48LQFP In stock: 388 pcs RFQ	 AD7655SCPZ-EP-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B PAR/SRL 1MSPS 48LFCSP In stock: Out stock RFQ
 AD7654ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL 2CH 48-LFCSP In stock: 26 pcs RFQ	 AD7655ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CHAN 48LFCSP In stock: Out stock RFQ
 AD7656A-1BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: 9 pcs RFQ	 AD7656ABSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: 34 pcs RFQ
 AD7655ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 48-LFCSP In stock: Out stock RFQ	 AD7656A-1BSTZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 6CH 250KSPS 64LQFP In stock: Out stock RFQ
 AD7655ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CHAN 48LQFP In stock: 240 pcs RFQ	 AD7655SCP-EP-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B PAR/SRL 1MSPS 48LFCSP In stock: Out stock RFQ
 AD7654ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL 2CH 48LQFP In stock: Out stock RFQ	 AD7654ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL 2CH 48LFCSP In stock: Out stock RFQ