



ADI (Analog Devices, Inc.)

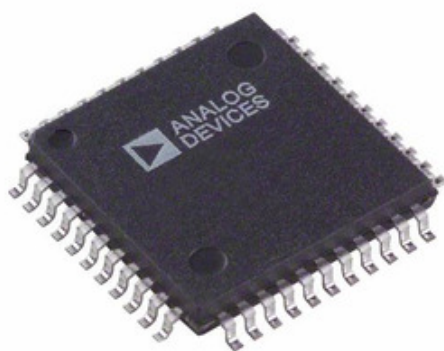


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AD9042ASTZ

Part Number:	AD9042ASTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 41MSPS 44-TQFP
Datasheets:	 AD9042ASTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD9042ASTZ

PART NUMBER	AD9042ASTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 41MSPS 44-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1714 pcs
DATA SHEET	 AD9042ASTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	41M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 44-LQFP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9042
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9042ASTZ	AD9042ASTZ Distributor	AD9042ASTZ Supplier
AD9042ASTZ Price	AD9042ASTZ Pictures	AD9042ASTZ Image
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ADI (Analog Devices, Inc.) AD9042ASTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9042ASTZ	Analog Devices, Inc. AD9042ASTZ	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 3884 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 6345 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 8806 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 6218 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 5695 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 3530 pcs RFQ
 Manufacturers: JST Description: CENTERROLLER In stock: 37769 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 40MSPS 20-SSOP In stock: 5730 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 200MSPS 44-LQFP In stock: 4931 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 135MSPS 44-LQFP In stock: 6128 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 8464 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 5127 pcs RFQ