



ADI (Analog Devices, Inc.)

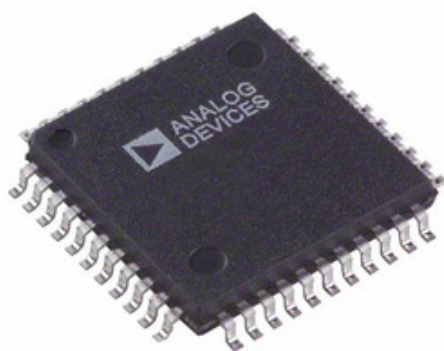


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AD9042ASTZ

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
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
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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
AD9042ASTZ PDF Datasheet	AD9042ASTZ Download Datasheet	AD9042ASTZ Datasheet
AD9042ASTZ Stock	Buy AD9042ASTZ	Buy ADI (Analog Devices, Inc.) AD9042ASTZ
ADI (Analog Devices, Inc.) AD9042ASTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9042ASTZ	AD AD9042ASTZ	ADI (Analog Devices, Inc.) AD9042ASTZ
Analog Devices Inc. AD9042ASTZ	Analog Devices, Inc. AD9042ASTZ	

Related Products

 AD901902P5CENTERROLLER Manufacturers: JST Description: CENTERROLLER In stock: Out stock RFQ	 AD9051BRSRL-2V Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: Out stock RFQ
 AD9054ABSTZ-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 200MSPS 44-LQFP In stock: Out stock RFQ	 AD9051BRS Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: Out stock RFQ
 AD9051BRSZ-2V Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 1 pcs RFQ	 AD9051BRSZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: Out stock RFQ
 AD9057BRS-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 40MSPS 20-SSOP In stock: Out stock RFQ	 AD9051BRSZRL-2V Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: Out stock RFQ
 AD9051BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: 71 pcs RFQ	 AD9051BRSRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: Out stock RFQ
 AD9051BRS-2V Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 60MSPS 28-SSOP In stock: Out stock RFQ	 AD9054ABSTZ-135 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 135MSPS 44-LQFP In stock: Out stock RFQ