



ADI (Analog Devices, Inc.)

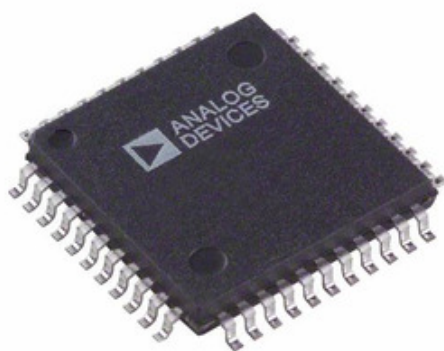


Image may be representation. See specifications for product details.

AD6640ASTZ

Part Number:	AD6640ASTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 65MSPS 44-LQFP
Datasheets:	 AD6640ASTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

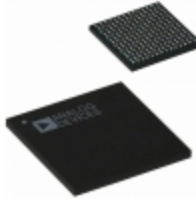
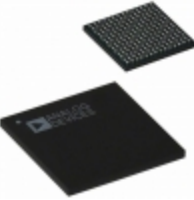
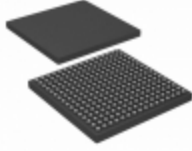
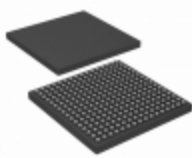
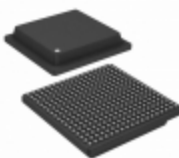
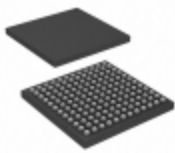
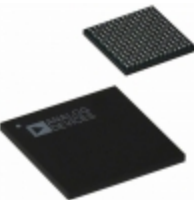
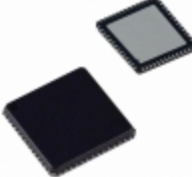
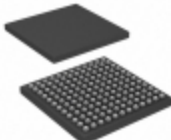
Specifications of AD6640ASTZ

PART NUMBER	AD6640ASTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 65MSPS 44-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD6640ASTZ.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
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	AD6640
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD6640ASTZ	AD6640ASTZ Distributor	AD6640ASTZ Supplier
AD6640ASTZ Price	AD6640ASTZ Pictures	AD6640ASTZ Image
AD6640ASTZ PDF Datasheet	AD6640ASTZ Download Datasheet	AD6640ASTZ Datasheet
AD6640ASTZ Stock	Buy AD6640ASTZ	Buy ADI (Analog Devices, Inc.) AD6640ASTZ
ADI (Analog Devices, Inc.) AD6640ASTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD6640ASTZ	AD AD6640ASTZ	ADI (Analog Devices, Inc.) AD6640ASTZ
Analog Devices Inc. AD6640ASTZ	Analog Devices, Inc. AD6640ASTZ	

Related Products

 AD6642EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD6642 In stock: Out stock RFQ	 AD6641BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 56LFCSP In stock: Out stock RFQ
 AD6634BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MIXER DUAL 196CSBGA In stock: Out stock RFQ	 AD6634BBC Manufacturers: ADI (Analog Devices, Inc.) Description: IC MIXER DUAL 196CSBGA In stock: Out stock RFQ
 AD6636BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MIXER DOWN CONVRT 256CSBGA In stock: Out stock RFQ	 AD6641-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD6641 In stock: 2 pcs RFQ
 AD6636CBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MIXER DOWN CONVRT 256CSBGA In stock: Out stock RFQ	 AD6635BB Manufacturers: ADI (Analog Devices, Inc.) Description: IC MIXER QUAD 324BGA In stock: Out stock RFQ
 AD6642BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 144BGA In stock: Out stock RFQ	 AD6633CBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MIXER UP CONVRT 196CSBGA In stock: Out stock RFQ
 AD6641BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 56LFCSP In stock: 21 pcs RFQ	 AD6642BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 144BGA In stock: Out stock RFQ