



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD6644ASTZ-65

Part Number:	AD6644ASTZ-65
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 65MSPS CMOS 52-LQFP
Datasheets:	 AD6644ASTZ-65.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1367 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

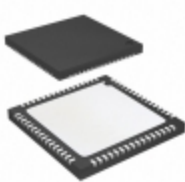
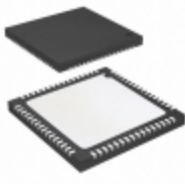
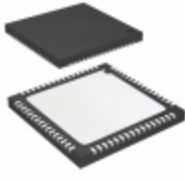
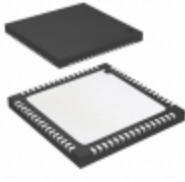
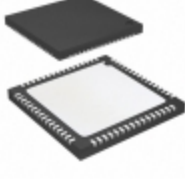
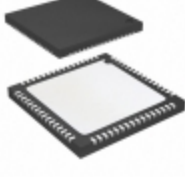
Specifications of AD6644ASTZ-65

PART NUMBER	AD6644ASTZ-65
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 65MSPS CMOS 52-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1367 pcs
DATA SHEET	 AD6644ASTZ-65.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OTHER NAMES	AD6644ASTZ65
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 52-LQFP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD6644
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD6644ASTZ-65	AD6644ASTZ-65 Distributor	AD6644ASTZ-65 Supplier
AD6644ASTZ-65 Price	AD6644ASTZ-65 Pictures	AD6644ASTZ-65 Image
AD6644ASTZ-65 PDF Datasheet	AD6644ASTZ-65 Download Datasheet	AD6644ASTZ-65 Datasheet
AD6644ASTZ-65 Stock	Buy AD6644ASTZ-65	Buy ADI (Analog Devices, Inc.) AD6644ASTZ-65
ADI (Analog Devices, Inc.) AD6644ASTZ-65	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD6644ASTZ-65	AD AD6644ASTZ-65	ADI (Analog Devices, Inc.) AD6644ASTZ-65
Analog Devices Inc. AD6644ASTZ-65	Analog Devices, Inc. AD6644ASTZ-65	

Related Products

 AD6643BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 250MSPS 64LFCSP In stock: 1043 pcs RFQ	 AD6645ASVZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 52TQFP In stock: 1014 pcs RFQ
 AD6645ASVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 52TQFP In stock: 1341 pcs RFQ	 AD6649BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 14BIT 250MSPS 64LFCSP In stock: 859 pcs RFQ
 AD6643BCPZ-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 64LFCSP In stock: 739 pcs RFQ	 AD6649BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 14BIT 250MSPS 64LFCSP In stock: 753 pcs RFQ
 AD6645-80/PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL ADC 80MSPS AD6645 In stock: 5755 pcs RFQ	 AD6643BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 250MSPS 64LFCSP In stock: 794 pcs RFQ
 AD6643-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 250MSPS 64LFCSP In stock: 234 pcs RFQ	 AD6643BCPZRL7-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 64LFCSP In stock: 1154 pcs RFQ
 AD6645-MIL/PCB Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL AD6645-MIL/PCB In stock: 6095 pcs RFQ	 AD6644ASTZ-40 Manufacturers: Analog Devices Inc. Description: IC ADC 14BIT 40MSPS CMOS 52-LQFP In stock: 1622 pcs RFQ