



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD6645ASVZ-105

Part Number:	AD6645ASVZ-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 105MSPS 52TQFP
Datasheets:	 AD6645ASVZ-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

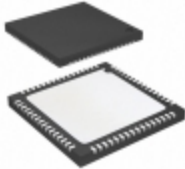
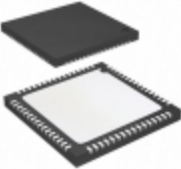
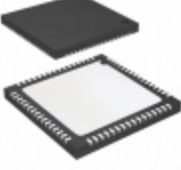
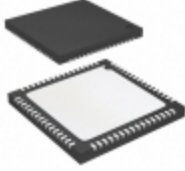
Specifications of AD6645ASVZ-105

PART NUMBER	AD6645ASVZ-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 105MSPS 52TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD6645ASVZ-105.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	52-TQFP-EP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	52-TQFP Exposed Pad
OTHER NAMES	AD6645ASVZ105
OPERATING TEMPERATURE	-10°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-TQFP-EP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD6645
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD6645ASVZ-105	AD6645ASVZ-105 Distributor	AD6645ASVZ-105 Supplier
AD6645ASVZ-105 Price	AD6645ASVZ-105 Pictures	AD6645ASVZ-105 Image
AD6645ASVZ-105 PDF Datasheet	AD6645ASVZ-105 Download Datasheet	AD6645ASVZ-105 Datasheet
AD6645ASVZ-105 Stock	Buy AD6645ASVZ-105	Buy ADI (Analog Devices, Inc.) AD6645ASVZ-105
ADI (Analog Devices, Inc.) AD6645ASVZ-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD6645ASVZ-105	AD AD6645ASVZ-105	ADI (Analog Devices, Inc.) AD6645ASVZ-105
Analog Devices Inc. AD6645ASVZ-105	Analog Devices, Inc. AD6645ASVZ-105	

Related Products

 AD6645-MIL/PCB Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL AD6645-MIL/PCB In stock: Out stock RFQ	 AD664AD-BIP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT QUAD BIPOLR 28-CDIP In stock: 2 pcs RFQ
 AD6643BCPZRL7-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 200MSPS 64LFCSP In stock: Out stock RFQ	 AD6649BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 14BIT 250MSPS 64LFCSP In stock: Out stock RFQ
 AD6645-80/PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL ADC 80MSPS AD6645 In stock: Out stock RFQ	 AD6643BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 11BIT 250MSPS 64LFCSP In stock: Out stock RFQ
 AD6649EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD6649 In stock: Out stock RFQ	 AD6645ASVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 52TQFP In stock: 338 pcs RFQ
 AD6644ASTZ-40 Manufacturers: Analog Devices Inc. Description: IC ADC 14BIT 40MSPS CMOS 52-LQFP In stock: 12 pcs RFQ	 AD6644ASTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS CMOS 52-LQFP In stock: 114 pcs RFQ
 AD6649BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC IF RCVR 14BIT 250MSPS 64LFCSP In stock: Out stock RFQ	 AD664AD-UNI Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT QUAD UNIPOL 28-CDIP In stock: Out stock RFQ