




ADI (Analog Devices, Inc.)

AD7665ACPZ

Part Number:	AD7665ACPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 16BIT CMOS 5V 48LFCSP
Datasheets:	AD7665ACPZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of AD7665ACPZ

PART NUMBER	AD7665ACPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT CMOS 5V 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AD7665ACPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	PuSAR®
SAMPLING RATE (PER SECOND)	570k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
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	Differential
FEATURES	True Bipolar
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 48-LFCSP-VQ (7x7)
DATA INTERFACE	SPI, Parallel, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7665
ARCHITECTURE	SAR

Related Tags

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Related Products

 <p>AD7663ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT CMOS 48-LQFP In stock: 937 pcs</p> <p>RFQ</p>	 <p>AD7663ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT CMOS 5V 48LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD7665ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT CMOS 5V 48-LQFP In stock: 71 pcs</p> <p>RFQ</p>	 <p>AD7664ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48-LQFP In stock: 404 pcs</p> <p>RFQ</p>
 <p>AD7666ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LQFP In stock: 866 pcs</p> <p>RFQ</p>	 <p>AD7666ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LFCSP In stock: Out stock</p> <p>RFQ</p>
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 <p>AD7664ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48-LFCSP In stock: 13 pcs</p> <p>RFQ</p>	 <p>AD7664ASTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT UNIPOLAR 48LQFP In stock: Out stock</p> <p>RFQ</p>
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