



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD9265BCPZRL7-105

Part Number:	AD9265BCPZRL7-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 105MSPS 48LFCSP
Datasheets:	 AD9265BCPZRL7-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD9265BCPZRL7-105

PART NUMBER	AD9265BCPZRL7-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 105MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9265BCPZRL7-105.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9265BCPZRL7-105-ND AD9265BCPZRL7-105TR
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9265
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9265BCPZRL7-105	AD9265BCPZRL7-105 Distributor	AD9265BCPZRL7-105 Supplier
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Analog Devices Inc. AD9265BCPZRL7-105	Analog Devices, Inc. AD9265BCPZRL7-105	

Related Products

 AHEAD OF WHAT'S POSSIBLE™ AD9265-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 80MSPS AD9265 In stock: Out stock RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9266-20EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9266-20 In stock: Out stock RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD9265BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 48LFCSP In stock: Out stock RFQ	 AHEAD OF WHAT'S POSSIBLE™ AD9266-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9266-65 In stock: Out stock RFQ
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