



ADI (Analog Devices, Inc.)



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AD9228ABCPZ-40

Part Number:	AD9228ABCPZ-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT SPI/SRL 40M 48LFCSP
Datasheets:	 AD9228ABCPZ-40.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 AD9228ABCPZ-40

PART NUMBER	AD9228ABCPZ-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SPI/SRL 40M 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9228ABCPZ-40.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)	40M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9228ABCPZ40
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4 Input 4 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9228
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9228ABCPZ-40	AD9228ABCPZ-40 Distributor	AD9228ABCPZ-40 Supplier
AD9228ABCPZ-40 Price	AD9228ABCPZ-40 Pictures	AD9228ABCPZ-40 Image
AD9228ABCPZ-40 PDF Datasheet	AD9228ABCPZ-40 Download Datasheet	AD9228ABCPZ-40 Datasheet
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Related Products

 AD9228-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9228 In stock: Out stock RFQ	 AD9229ABCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 65MSPS 48LFCSP In stock: Out stock RFQ
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 AD9226ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 48-LQFP In stock: 107 pcs RFQ	 AD9229ABCPZ-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 50MSPS 48LFCSP In stock: 6 pcs RFQ
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