



ADI (Analog Devices, Inc.)



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AD9287ABCPZ-100

Part Number:	AD9287ABCPZ-100
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 8BIT SRL 100MSPS 48LFCSP
Datasheets:	 AD9287ABCPZ-100.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.

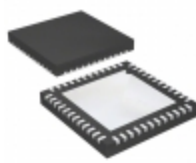
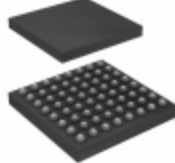
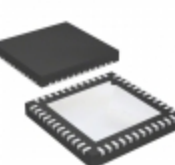
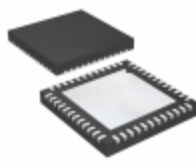
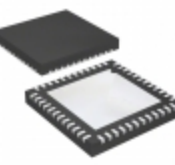
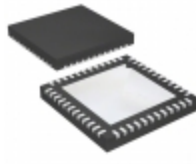
Specifications of AD9287ABCPZ-100

PART NUMBER	AD9287ABCPZ-100
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 8BIT SRL 100MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9287ABCPZ-100.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)	100M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9287ABCPZ100
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	4
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	Simultaneous Sampling
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 4 Input 4 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9287
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9287ABCPZ-100	AD9287ABCPZ-100 Distributor	AD9287ABCPZ-100 Supplier
AD9287ABCPZ-100 Price	AD9287ABCPZ-100 Pictures	AD9287ABCPZ-100 Image
AD9287ABCPZ-100 PDF Datasheet	AD9287ABCPZ-100 Download Datasheet	AD9287ABCPZ-100 Datasheet
AD9287ABCPZ-100 Stock	Buy AD9287ABCPZ-100	Buy ADI (Analog Devices, Inc.) AD9287ABCPZ-100
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Analog Devices Inc. AD9287ABCPZ-100	Analog Devices, Inc. AD9287ABCPZ-100	

Related Products

 AD9284BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 250MSPS 1.8V 48LFCSP In stock: 41 pcs RFQ	 AD9289BBC Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT QUAD 65MSPS 64CSBGA In stock: Out stock RFQ
 AD9288BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT DUAL 40MSPS 48-LQFP In stock: 723 pcs RFQ	 AD9287BCPZRL7-100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT QUAD 100MSPS 48LFCSP In stock: Out stock RFQ
 AD9288BSTZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT DUAL 80MSPS 48-LQFP In stock: 187 pcs RFQ	 AD9286-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9286-500 In stock: 2 pcs RFQ
 AD9284BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 250MSPS 1.8V 48LFCSP In stock: Out stock RFQ	 AD9286BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SPI/SRL 500M 48LFCSP In stock: Out stock RFQ
 AD9288BSTZ-100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT DUAL 100MSPS 48-LQFP In stock: Out stock RFQ	 AD9287-100EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9287 In stock: Out stock RFQ
 AD9286BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SPI/SRL 500M 48LFCSP In stock: 13 pcs RFQ	 AD9288BSTZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT DUAL 40MSPS 48LQFP In stock: Out stock RFQ