



ADI (Analog Devices, Inc.)

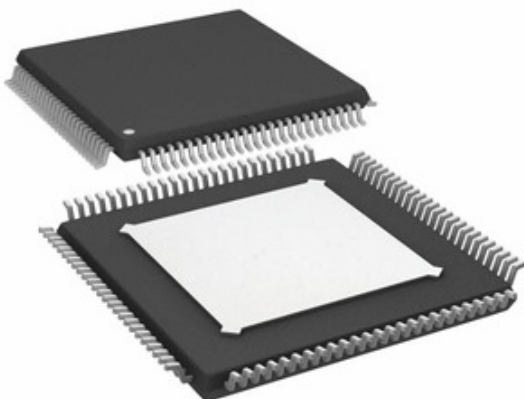


Image may be representation. See specifications for product details.

AD9271BSVZ-50

Part Number:	AD9271BSVZ-50
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 50MSPS VGA 100-TQFP
Datasheets:	 AD9271BSVZ-50.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

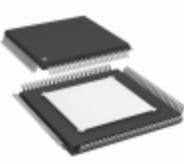
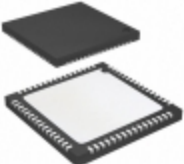
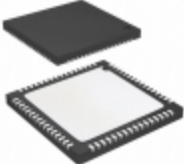
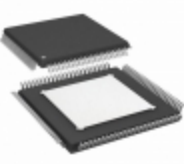
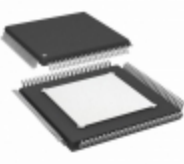
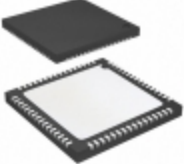
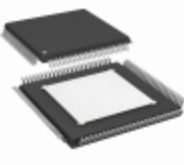
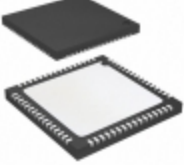
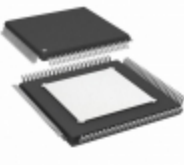
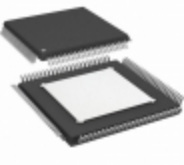
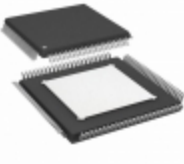
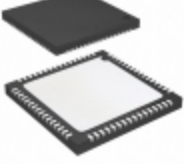
Specifications of AD9271BSVZ-50

PART NUMBER	AD9271BSVZ-50
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 50MSPS VGA 100-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9271BSVZ-50.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	100-TQFP-EP (14x14)
SERIES	-
SAMPLING RATE (PER SECOND)	50M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	100-TQFP Exposed Pad
OTHER NAMES	AD9271BSVZ50
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8, 16
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	8
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, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 8, 16 Input 8 Pipelined 100-TQFP-EP (14x14)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9271
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9271BSVZ-50	AD9271BSVZ-50 Distributor	AD9271BSVZ-50 Supplier
AD9271BSVZ-50 Price	AD9271BSVZ-50 Pictures	AD9271BSVZ-50 Image
AD9271BSVZ-50 PDF Datasheet	AD9271BSVZ-50 Download Datasheet	AD9271BSVZ-50 Datasheet
AD9271BSVZ-50 Stock	Buy AD9271BSVZ-50	Buy ADI (Analog Devices, Inc.) AD9271BSVZ-50
ADI (Analog Devices, Inc.) AD9271BSVZ-50	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9271BSVZ-50	Analog Devices, Inc. AD9271BSVZ-50	

Related Products

 AD9271BSVZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCT 12BIT 40MSPS 100-TQFP In stock: Out stock RFQ	 AD9269BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 65MSPS DL 64LFCSP In stock: Out stock RFQ
 AD9269BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 20MSPS DL 64LFCSP In stock: Out stock RFQ	 AD9272BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCT 12BIT 80MSPS 100-TQFP In stock: 22 pcs RFQ
 AD9272BSVZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC ASD OCTAL 40MSPS 100-TQFP In stock: Out stock RFQ	 AD9269BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS DL 64LFCSP In stock: Out stock RFQ
 AD9272BSVZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCT 12BIT 65MSPS 100-TQFP In stock: Out stock RFQ	 AD9269BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 40MSPS DL 64LFCSP In stock: Out stock RFQ
 AD9271BSVZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCT 12BIT 40MSPS 100-TQFP In stock: 25 pcs RFQ	 AD9272BSVZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC ASD OCTAL 65MSPS 100-TQFP In stock: Out stock RFQ
 AD9272BSVZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC OCT 12BIT 40MSPS 100-TQFP In stock: 10 pcs RFQ	 AD9269BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SER 2CH 64LFCSP In stock: 10 pcs RFQ