



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9245BCPZ-20

Part Number:	AD9245BCPZ-20
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SGL 20MSPS 32LFCSP
Datasheets:	 AD9245BCPZ-20.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

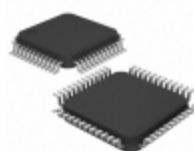
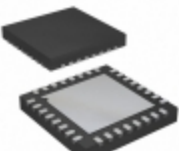
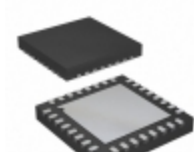
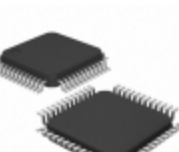
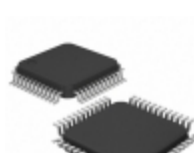
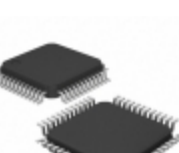
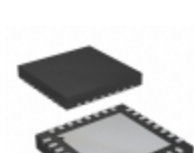
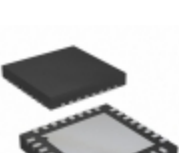
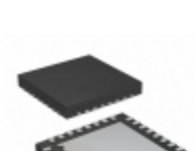
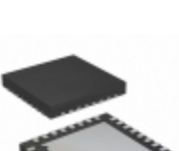
Specifications of AD9245BCPZ-20

PART NUMBER	AD9245BCPZ-20
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SGL 20MSPS 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9245BCPZ-20.pdf
VOLTAGE - SUPPLY, DIGITAL	2.25 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LFCSP-WQ (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	20M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OTHER NAMES	AD9245BCPZ20
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LFCSP-WQ (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9245
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9245BCPZ-20	AD9245BCPZ-20 Distributor	AD9245BCPZ-20 Supplier
AD9245BCPZ-20 Price	AD9245BCPZ-20 Pictures	AD9245BCPZ-20 Image
AD9245BCPZ-20 PDF Datasheet	AD9245BCPZ-20 Download Datasheet	AD9245BCPZ-20 Datasheet
AD9245BCPZ-20 Stock	Buy AD9245BCPZ-20	Buy ADI (Analog Devices, Inc.) AD9245BCPZ-20
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Analog Devices Inc. AD9245BCPZ-20	Analog Devices, Inc. AD9245BCPZ-20	

Related Products

 AD9244BSTZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 48-LQFP In stock: 333 pcs RFQ	 AD9245BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 40MSPS 32LFCSP In stock: 642 pcs RFQ
 AD9245BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 65MSPS 32LFCSP In stock: Out stock RFQ	 AD9243ASZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 3MSPS 44-MQFP In stock: 502 pcs RFQ
 AD9243ASZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 3MSPS 44MQFP In stock: Out stock RFQ	 AD9244BSTZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-LQFP In stock: 367 pcs RFQ
 AD9244BSTZRL-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 65MSPS 48LQFP In stock: Out stock RFQ	 AD9244BSTZRL-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 40MSPS 32LFCSP In stock: Out stock RFQ
 AD9245BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 3V 32-LFCSP In stock: 271 pcs RFQ	 AD9245BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 40MSPS 32LFCSP In stock: Out stock RFQ
 AD9245BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 20MSPS 32LFCSP In stock: Out stock RFQ	 AD9245BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SGL 80MSPS 32LFCSP In stock: Out stock RFQ