



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9172BBPZ

Part Number:	AD9172BBPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC RF DUAL 16BIT 12GSPS 1500
Datasheets:	 AD9172BBPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	312 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

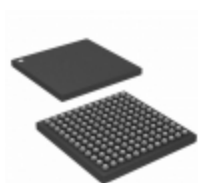
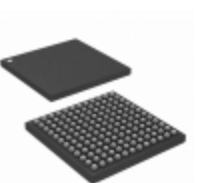
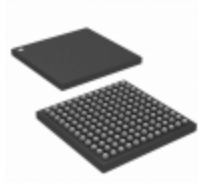
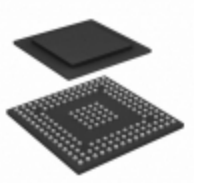
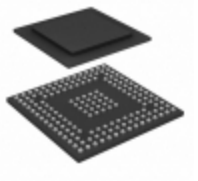
Specifications of AD9172BBPZ

PART NUMBER	AD9172BBPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC RF DUAL 16BIT 12GSPS 1500
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	312 pcs
DATA SHEET	 AD9172BBPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	0.95 V ~ 1.89 V
VOLTAGE - SUPPLY, ANALOG	0.95 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	144-CSBGA (10x10)
SETTLING TIME	-
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tray
PACKAGE / CASE	144-FBGA, CSPBGA
OUTPUT TYPE	RF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±7, ±7
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 2 144-CSBGA (10x10)
DATA INTERFACE	Serial JESD204B, SPI™
BASE PART NUMBER	AD9172
ARCHITECTURE	-

Related Tags

ADI (Analog Devices, Inc.) AD9172BBPZ	AD9172BBPZ Distributor	AD9172BBPZ Supplier
AD9172BBPZ Price	AD9172BBPZ Pictures	AD9172BBPZ Image
AD9172BBPZ PDF Datasheet	AD9172BBPZ Download Datasheet	AD9172BBPZ Datasheet
AD9172BBPZ Stock	Buy AD9172BBPZ	Buy ADI (Analog Devices, Inc.) AD9172BBPZ
ADI (Analog Devices, Inc.) AD9172BBPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9172BBPZ	Analog Devices, Inc. AD9172BBPZ	

Related Products

 AD9172BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC RF DUAL 16BIT 12.6GSPS 15 In stock: 354 pcs RFQ	 AD9173BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: DATA CONVERTER In stock: 471 pcs RFQ
 AD9171BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL, SINGLE BAND, 16-BIT, 6GSPS In stock: 668 pcs RFQ	 AD9172-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BRD KIT AD9172 In stock: 76 pcs RFQ
 AD9173BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL, MULTI-BAND 16-BIT, 12GSPS In stock: 513 pcs RFQ	 AD9164BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16 BIT 6GSPS RF DAC &DDS W/INTER In stock: 217 pcs RFQ
 AD9200ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT CMOS 20MSPS 28-SSOP In stock: 15572 pcs RFQ	 AD9173-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: DEVELOPMENT DATA ACQUISITION In stock: 70 pcs RFQ
 AD9171BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL, SINGLE BAND, 16-BIT, 6GSPS In stock: 483 pcs RFQ	 AD9164BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 1CH BC1651 In stock: 270 pcs RFQ
 AD9200ARS Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC CMOS 10BIT 20MSPS 28-SSOP In stock: 3469 pcs RFQ	 AD9171-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVALUATION BOARD FOR THE AD9171- In stock: 64 pcs RFQ