



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9171BBPZ

Part Number:	AD9171BBPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DUAL, SINGLE BAND, 16-BIT, 6GSPS
Datasheets:	 AD9171BBPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	483 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

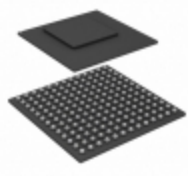
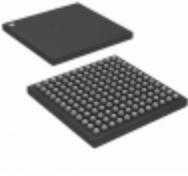
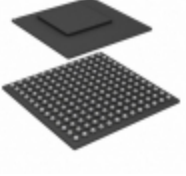
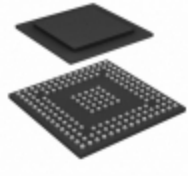
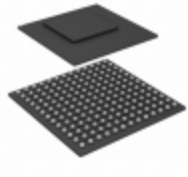
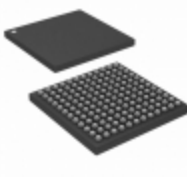
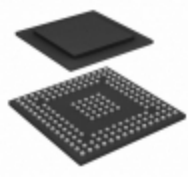
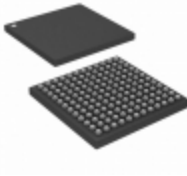
Specifications of AD9171BBPZ

PART NUMBER	AD9171BBPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DUAL, SINGLE BAND, 16-BIT, 6GSPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	483 pcs
DATA SHEET	 AD9171BBPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	0.95 V ~ 1.89 V
VOLTAGE - SUPPLY, ANALOG	0.95 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	144-BGA-ED (10x10)
SETTLING TIME	-
SERIES	-
REFERENCE TYPE	Internal
PACKAGING	Tray
PACKAGE / CASE	144-FBGA
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-BGA-ED (10x10)
DATA INTERFACE	JESD204B
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

ADI (Analog Devices, Inc.) AD9171BBPZ	AD9171BBPZ Distributor	AD9171BBPZ Supplier
AD9171BBPZ Price	AD9171BBPZ Pictures	AD9171BBPZ Image
AD9171BBPZ PDF Datasheet	AD9171BBPZ Download Datasheet	AD9171BBPZ Datasheet
AD9171BBPZ Stock	Buy AD9171BBPZ	Buy ADI (Analog Devices, Inc.) AD9171BBPZ
ADI (Analog Devices, Inc.) AD9171BBPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9171BBPZ	AD AD9171BBPZ	ADI (Analog Devices, Inc.) AD9171BBPZ
Analog Devices Inc. AD9171BBPZ	Analog Devices, Inc. AD9171BBPZ	

Related Products

 AD9164BBCARL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 1CH BC1692 In stock: 259 pcs RFQ	 AD9171BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL, SINGLE BAND, 16-BIT, 6GSPS In stock: 668 pcs RFQ
 AD9172BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC RF DUAL 16BIT 12GSPS 1500 In stock: 312 pcs RFQ	 AD9164BBCAZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 1CH BC1692 In stock: 283 pcs RFQ
 AD9164BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 1CH BC1651 In stock: 270 pcs RFQ	 AD9172-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BRD KIT AD9172 In stock: 76 pcs RFQ
 AD9164BBCAZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16 BIT 6GSPS RF DAC &DDS W/INTER In stock: 241 pcs RFQ	 AD9173BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: DATA CONVERTER In stock: 471 pcs RFQ
 AD9164BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16 BIT 6GSPS RF DAC &DDS W/INTER In stock: 217 pcs RFQ	 AD9173-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: DEVELOPMENT DATA ACQUISITION In stock: 70 pcs RFQ
 AD9171-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVALUATION BOARD FOR THE AD9171- In stock: 64 pcs RFQ	 AD9172BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC RF DUAL 16BIT 12.6GSPS 15 In stock: 354 pcs RFQ