



ADI (Analog Devices, Inc.)

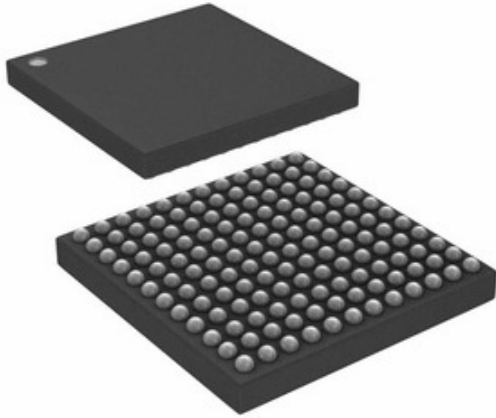


Image may be representation. See specifications for product details.

AD9171BBPZRL

Part Number:	AD9171BBPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DUAL, SINGLE BAND, 16-BIT, 6GSPS
Datasheets:	 AD9171BBPZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

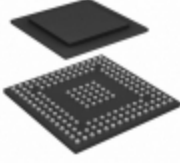
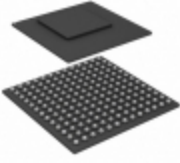
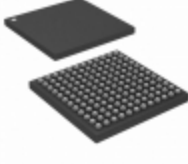
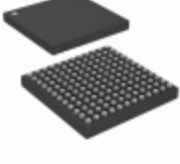
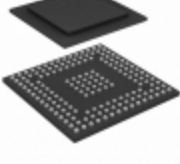
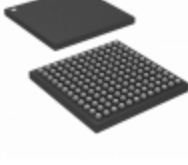
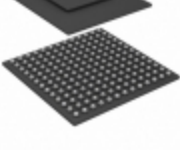
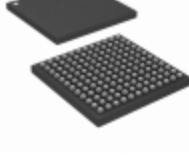
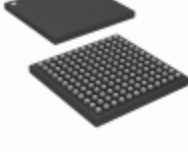
Specifications of AD9171BBPZRL

PART NUMBER	AD9171BBPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DUAL, SINGLE BAND, 16-BIT, 6GSPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9171BBPZRL.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	Tape & Reel (TR)
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
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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.) AD9171BBPZRL	AD9171BBPZRL Distributor	AD9171BBPZRL Supplier
AD9171BBPZRL Price	AD9171BBPZRL Pictures	AD9171BBPZRL Image
AD9171BBPZRL PDF Datasheet	AD9171BBPZRL Download Datasheet	AD9171BBPZRL Datasheet
AD9171BBPZRL Stock	Buy AD9171BBPZRL	Buy ADI (Analog Devices, Inc.) AD9171BBPZRL
ADI (Analog Devices, Inc.) AD9171BBPZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9171BBPZRL	AD AD9171BBPZRL	ADI (Analog Devices, Inc.) AD9171BBPZRL
Analog Devices Inc. AD9171BBPZRL	Analog Devices, Inc. AD9171BBPZRL	

Related Products

 AD9164BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16 BIT 6GSPS RF DAC &DDS W/INTER In stock: 2 pcs RFQ	 AD9164BBCAZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16 BIT 6GSPS RF DAC &DDS W/INTER In stock: 16 pcs RFQ
 AD9173-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: DEVELOPMENT DATA ACQUISITION In stock: Out stock RFQ	 AD9173BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL, MULTI-BAND 16-BIT, 12GSPS In stock: Out stock RFQ
 AD9171BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL, SINGLE BAND, 16-BIT, 6GSPS In stock: 9 pcs RFQ	 AD9164BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 1CH BC1651 In stock: Out stock RFQ
 AD9171-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVALUATION BOARD FOR THE AD9171- In stock: 2 pcs RFQ	 AD9173BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: DATA CONVERTER In stock: 15 pcs RFQ
 AD9172-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BRD KIT AD9172 In stock: 3 pcs RFQ	 AD9164BBCAZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 1CH BC1692 In stock: Out stock RFQ
 AD9172BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC RF DUAL 16BIT 12.6GSPS 15 In stock: Out stock RFQ	 AD9172BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC RF DUAL 16BIT 12GSPS 1500 In stock: 27 pcs RFQ