



ADI (Analog Devices, Inc.)

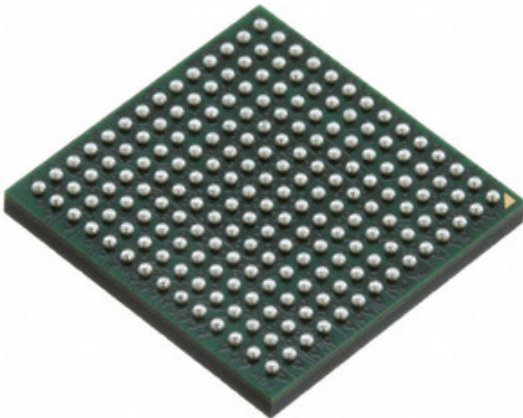


Image may be representation. See specifications for product details.

AD9148BBPZRL

Part Number:	AD9148BBPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SPI/SRL 196BGA
Datasheets:	 AD9148BBPZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1259 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

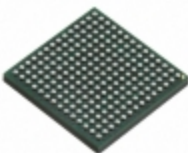
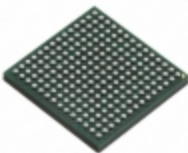
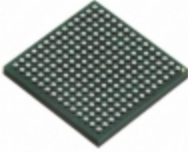
Specifications of AD9148BBPZRL

PART NUMBER	AD9148BBPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SPI/SRL 196BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1259 pcs
DATA SHEET	 AD9148BBPZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 1.89 V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	196-BGA
SETTLING TIME	20ns (Typ)
SERIES	TxDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	196-LFBGA Exposed Pad
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9148BBPZRL-ND AD9148BBPZRLTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±3.7, ±2.1
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 4 196-BGA
DATA INTERFACE	LVDS - Parallel
BASE PART NUMBER	AD9148
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9148BBPZRL	AD9148BBPZRL Distributor	AD9148BBPZRL Supplier
AD9148BBPZRL Price	AD9148BBPZRL Pictures	AD9148BBPZRL Image
AD9148BBPZRL PDF Datasheet	AD9148BBPZRL Download Datasheet	AD9148BBPZRL Datasheet
AD9148BBPZRL Stock	Buy AD9148BBPZRL	Buy ADI (Analog Devices, Inc.) AD9148BBPZRL
ADI (Analog Devices, Inc.) AD9148BBPZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9148BBPZRL	AD AD9148BBPZRL	ADI (Analog Devices, Inc.) AD9148BBPZRL
Analog Devices Inc. AD9148BBPZRL	Analog Devices, Inc. AD9148BBPZRL	

Related Products

 AD9148-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9148 In stock: 181 pcs RFQ	 AD9148BBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI/SRL 196BGA In stock: 876 pcs RFQ
 AD9152BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2.25GSPS 56LFCSP In stock: 1631 pcs RFQ	 AD9154-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154 In stock: 159 pcs RFQ
 AD9152-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9152-FMZ In stock: 170 pcs RFQ	 AD9152-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9152 In stock: 5385 pcs RFQ
 AD9152-M6720-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9152-M6720 In stock: 4589 pcs RFQ	 AD9148BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT QD 1GSPS 196CSBGA In stock: 1195 pcs RFQ
 AD9148-M5375-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9148 ADL5375 In stock: 177 pcs RFQ	 AD9152BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2.25GSPS 56LFCSP In stock: 1318 pcs RFQ
 AD9148-M5372-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9148 ADL5372 In stock: 2983 pcs RFQ	 AD9148BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT QD 1GSPS 196CSBGA In stock: 1121 pcs RFQ