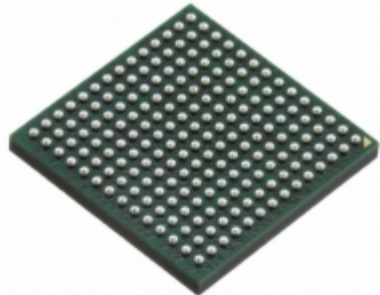


AD9148BBPZ



Images are for reference only.
See Product Specifications for product details.
Buy AD9148BBPZ with confidence from Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD9148BBPZ](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC DAC 16BIT SPI/SRL 196BGA

Data sheet:  [AD9148](#)

RoHs Status: Lead free / RoHS Compliant

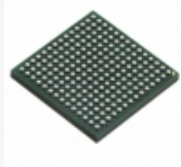
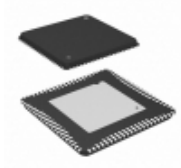
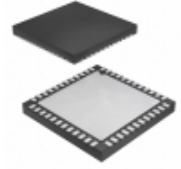
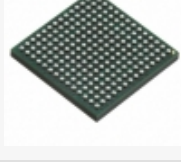
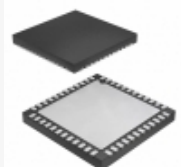
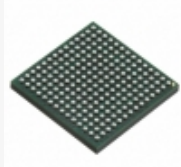
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AD9148BBPZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC DAC 16BIT SPI/SRL 196BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	906 pcs	Data sheet	AD9148
Category	Integrated Circuits (ICs)	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	Tray
Package / Case	196-LFBGA Exposed Pad	Output Type	Current - Unbuffered
Operating Temperature	-40°C ~ 85°C	Number of D/A Converters	4
Number of Bits	16	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	7 Weeks
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		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 906 pieces of ADI (Analog Devices, Inc.) AD9148BBPZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: AD9148-M5372-EBZ Description: EVAL BOARD FOR AD9148 ADL5372	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9148BBCZRL Description: IC DAC 16BIT QD 1GSPS 196CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9144BCPZ Description: IC DAC QUAD 16BIT 2.8GSPS 88LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9154-M6720-EBZ Description: EVAL BOARD FOR AD9154-M6720	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9154BCPAZ Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9152BCPZRL Description: IC DAC 16BIT 2.25GSPS 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9152-M6720-EBZ Description: EVAL BOARD FOR AD9152-M6720	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9152-EBZ Description: EVAL BOARD FOR AD9152	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9146BCPZRL Description: IC DAC 16BIT SRL DUAL 48LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9148BBCZ Description: IC DAC 16BIT QD 1GSPS 196CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9148-EBZ Description: BOARD EVALUATION FOR AD9148	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9152BCPZ Description: IC DAC 16BIT 2.25GSPS 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9152-FMC-EBZ Description: EVAL BOARD FOR AD9152-FMZ	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9154-EBZ Description: EVAL BOARD FOR AD9154	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9146-M5375-EBZ Description: EVAL BOARD FOR AD9146 ADL5375	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9146BCPZ Description: IC DAC 16BIT SRL DUAL 48LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9154-FMC-EBZ Description: EVAL BOARD FOR AD9154-FMC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9148BBPZRL Description: IC DAC 16BIT SPI/SRL 196BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9148-M5375-EBZ Description: EVAL BOARD FOR AD9148 ADL5375	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9144BCPZRL Description: IC DAC QUAD 16BIT 2.8GSPS 88LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for AD9148BBPZ			
ADI (Analog Devices, Inc.) AD9148BBPZ	AD9148BBPZ distributor	AD9148BBPZ supplier	AD9148BBPZ price
AD9148BBPZ download datasheet	AD9148BBPZ datasheet	AD9148BBPZ stock	buy AD9148BBPZ
ADI (Analog Devices, Inc.) AD9148BBPZ	AD AD9148BBPZ	ADI (Analog Devices, Inc.) AD9148BBPZ	Analog Devices Inc. AD9148BBPZ
Analog Devices, Inc. AD9148BBPZ			