



ADI (Analog Devices, Inc.)

AD9789BBC

Part Number:	AD9789BBC
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 2.4GSPS 4CH 164BGA
Datasheets:	 AD9789BBC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

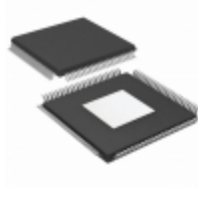
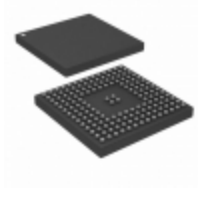
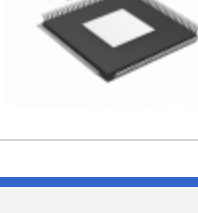
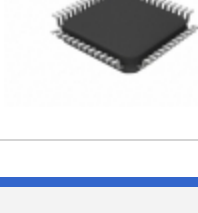
Specifications of AD9789BBC

PART NUMBER	AD9789BBC
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 2.4GSPS 4CH 164BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD9789BBC.pdf
VOLTAGE - SUPPLY, DIGITAL	1.43 V ~ 1.58 V, 1.71 V ~ 1.89 V, 3.14 V ~ 3.47 V
VOLTAGE - SUPPLY, ANALOG	3.14 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	164-CSPBGA (12x12)
SETTLING TIME	13ns (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tray
PACKAGE / CASE	164-LFBGA, CSPBGA
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	-
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 164-CSPBGA (12x12)
DATA INTERFACE	LVDS - Parallel, Parallel
BASE PART NUMBER	AD9789
ARCHITECTURE	Oversampling Interpolating DAC

Related Tags

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Related Products

 AD9789-MIX-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR MIXED MODE AD9789 In stock: Out stock RFQ	 AD9789-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL AD9789 In stock: 1 pcs RFQ
 AD9787BSVZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 800MSPS 100TQFP In stock: Out stock RFQ	 AD9789BBCRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 2.4GSPS 4CH 164BGA In stock: Out stock RFQ
 AD9806KSTZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CCD SIGNAL PROC 10BIT 48LQFP In stock: Out stock RFQ	 AD9788-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9788 In stock: 1 pcs RFQ
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