



ADI (Analog Devices, Inc.)



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Image may be representation. See specifications for product details.

AD9152BCPZ

Part Number:	AD9152BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT 2.25GSPS 56LFCSP
Datasheets:	 AD9152BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

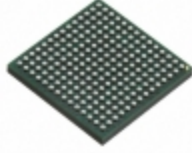
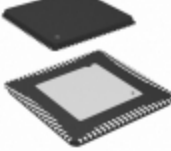
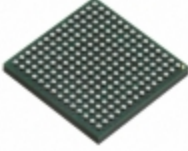
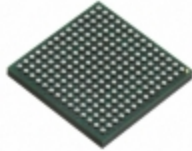
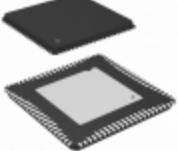
Specifications of AD9152BCPZ

PART NUMBER	AD9152BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT 2.25GSPS 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9152BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.14 V ~ 1.26 V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	56-LFCSP-WQ (8x8)
SETTLING TIME	-
SERIES	TxDAC+®
REFERENCE TYPE	Internal
PACKAGING	Tray
PACKAGE / CASE	56-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Current - Unbuffered
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±10, ±5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 2 56-LFCSP-WQ (8x8)
DATA INTERFACE	JESD204B
BASE PART NUMBER	AD9152
ARCHITECTURE	Current Source

Related Tags

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Analog Devices Inc. AD9152BCPZ	Analog Devices, Inc. AD9152BCPZ	

Related Products

 AD9154-M6720-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154-M6720 In stock: Out stock RFQ	 AD9152-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9152 In stock: Out stock RFQ
 AD9148BBPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI/SRL 196BGA In stock: Out stock RFQ	 AD9152BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2.25GSPS 56LFCSP In stock: Out stock RFQ
 AD9154-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154 In stock: 1 pcs RFQ	 AD9154-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154-FMC In stock: 7 pcs RFQ
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 AD9148BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT QD 1GSPS 196CSBGA In stock: Out stock RFQ	 AD9154BCPAZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP In stock: Out stock RFQ
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