



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

AD9154BCPZ

Part Number:	AD9154BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT 2GSPS QUAD 88LFCSP
Datasheets:	 AD9154BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

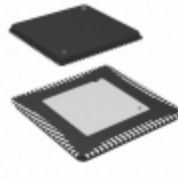
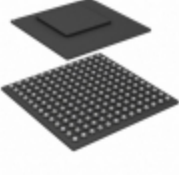
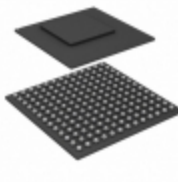
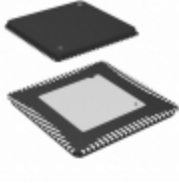
Specifications of AD9154BCPZ

PART NUMBER	AD9154BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT 2GSPS QUAD 88LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9154BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.14 V ~ 1.26 V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	88-LFCSP-VQ (12x12)
SETTLING TIME	-
SERIES	TxDAC+®
REFERENCE TYPE	Internal
PACKAGING	Tray
PACKAGE / CASE	88-VFQFN Exposed Pad, CSP
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±8.2, ±4.3
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 4 88-LFCSP-VQ (12x12)
DATA INTERFACE	JESD204B
BASE PART NUMBER	AD9154
ARCHITECTURE	Quad-Switch

Related Tags

ADI (Analog Devices, Inc.) AD9154BCPZ	AD9154BCPZ Distributor	AD9154BCPZ Supplier
AD9154BCPZ Price	AD9154BCPZ Pictures	AD9154BCPZ Image
AD9154BCPZ PDF Datasheet	AD9154BCPZ Download Datasheet	AD9154BCPZ Datasheet
AD9154BCPZ Stock	Buy AD9154BCPZ	Buy ADI (Analog Devices, Inc.) AD9154BCPZ
ADI (Analog Devices, Inc.) AD9154BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9154BCPZ	AD AD9154BCPZ	ADI (Analog Devices, Inc.) AD9154BCPZ
Analog Devices Inc. AD9154BCPZ	Analog Devices, Inc. AD9154BCPZ	

Related Products

 AD9154-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154 In stock: 1 pcs RFQ	 AD9152BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2.25GSPS 56LFCSP In stock: Out stock RFQ
 AD9154-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154-FMC In stock: 7 pcs RFQ	 AD9154-M6720-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9154-M6720 In stock: Out stock RFQ
 AD9162-FMCCB-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9162 In stock: 4 pcs RFQ	 AD9162-FMC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL W/FMC CONN FPGA DEV In stock: 11 pcs RFQ
 AD9154BCPAZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP In stock: Out stock RFQ	 AD9161BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 11BIT 1CH BC-169-2 In stock: Out stock RFQ
 AD9161BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 11BIT 1CH BC-169-2 In stock: Out stock RFQ	 AD9154BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP In stock: Out stock RFQ
 AD9161-FMCC-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9161 In stock: 3 pcs RFQ	 AD9154BCPAZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP In stock: Out stock RFQ