



ADI (Analog Devices, Inc.)



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AD9783BCPZRL

Part Number:	AD9783BCPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BT 500MSPS LVDS 72LFCSP
Datasheets:	 AD9783BCPZRL.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.

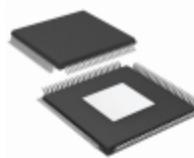
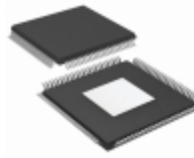
Specifications of AD9783BCPZRL

PART NUMBER	AD9783BCPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BT 500MSPS LVDS 72LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9783BCPZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V, 3.13 V ~ 3.47 V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V
SUPPLIER DEVICE PACKAGE	72-LFCSP-VQ (10x10)
SETTLING TIME	-
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	72-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9783BCPZRL-ND AD9783BCPZRLTR
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	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4, ±2
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 2 72-LFCSP-VQ (10x10)
DATA INTERFACE	LVDS - Parallel
BASE PART NUMBER	AD9783
ARCHITECTURE	Quad-Switch

Related Tags

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Related Products

 AD9785BSVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 800MSPS 100TQFP In stock: Out stock RFQ	 AD9780BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BT 600MSPS LVDS 72LFCSP In stock: Out stock RFQ
 AD9781BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BT 500MSPS LVDS 72LFCSP In stock: 32 pcs RFQ	 AD9787-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9787 In stock: Out stock RFQ
 AD9780BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BT 600MSPS LVDS 72LFCSP In stock: 51 pcs RFQ	 AD9783-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9783 In stock: 2 pcs RFQ
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