



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD9117BCPZNRL7

Part Number:	AD9117BCPZNRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 40LFCSP
Datasheets:	 AD9117BCPZNRL7.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.

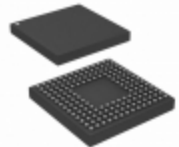
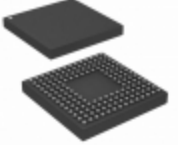
Specifications of AD9117BCPZNRL7

PART NUMBER	AD9117BCPZNRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 40LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9117BCPZNRL7.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 3.5 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 3.5 V
SUPPLIER DEVICE PACKAGE	40-LFCSP-WQ (6x6)
SETTLING TIME	11.5ns (Typ)
SERIES	TxDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9117BCPZNRL7-ND AD9117BCPZNRL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1.2, ±1.4
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 2 40-LFCSP-WQ (6x6)
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9117
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9117BCPZNRL7	AD9117BCPZNRL7 Distributor	AD9117BCPZNRL7 Supplier
AD9117BCPZNRL7 Price	AD9117BCPZNRL7 Pictures	AD9117BCPZNRL7 Image
AD9117BCPZNRL7 PDF Datasheet	AD9117BCPZNRL7 Download Datasheet	AD9117BCPZNRL7 Datasheet
AD9117BCPZNRL7 Stock	Buy AD9117BCPZNRL7	Buy ADI (Analog Devices, Inc.) AD9117BCPZNRL7
ADI (Analog Devices, Inc.) AD9117BCPZNRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9117BCPZNRL7	AD AD9117BCPZNRL7	ADI (Analog Devices, Inc.) AD9117BCPZNRL7
Analog Devices Inc. AD9117BCPZNRL7	Analog Devices, Inc. AD9117BCPZNRL7	

Related Products

 AD9116-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9116 In stock: Out stock RFQ	 AD9119BBCZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 11BIT SPI 160CSBGA In stock: Out stock RFQ
 AD9117BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 14BIT LO PWR 40LFCSP In stock: 201 pcs RFQ	 AD9116BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT LO PWR 40LFCSP In stock: Out stock RFQ
 AD9117-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9117 In stock: Out stock RFQ	 AD9119BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 11BIT SPI 160CSBGA In stock: 27 pcs RFQ
 AD9119-MIX-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL MIX-MODE FOR AD9119 In stock: Out stock RFQ	 AD9116BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12BIT LO PWR 40LFCSP In stock: Out stock RFQ
 AD9117BCPZN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 2CH 14BIT LO PWR 40WLCFSP In stock: 111 pcs RFQ	 AD9119-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9119 In stock: 1 pcs RFQ
 AD9119-CBLTX-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 11BIT DAC AD9119 In stock: Out stock RFQ	 AD9117BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 14BIT LO PWR 40LFCSP In stock: Out stock RFQ