



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7945BRZ

Part Number:	AD7945BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT MULT PAR 20SOIC
Datasheets:	 AD7945BRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7945BRZ	
PART NUMBER	AD7945BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULT PAR 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7945BRZ.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-SOIC
SETTLING TIME	600µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 20-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7945
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7945BRZ	AD7945BRZ Distributor	AD7945BRZ Supplier
AD7945BRZ Price	AD7945BRZ Pictures	AD7945BRZ Image
AD7945BRZ PDF Datasheet	AD7945BRZ Download Datasheet	AD7945BRZ Datasheet
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Analog Devices Inc. AD7945BRZ	Analog Devices, Inc. AD7945BRZ	

Related Products

 AD7945BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PAR 20SOIC In stock: Out stock RFQ	 AD7945BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SOIC In stock: Out stock RFQ
 AD7946BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS 10-LFCSP In stock: Out stock RFQ	 AD7945BRS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SSOP In stock: Out stock RFQ
 AD7946BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS SAR 10-MSOP In stock: 50 pcs RFQ	 AD7946BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS 10-LFCSP In stock: Out stock RFQ
 AD7946BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS 10-MSOP In stock: Out stock RFQ	 AD7945BRSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SSOP In stock: 739 pcs RFQ
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 AD7948ANZ-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20DIP In stock: Out stock RFQ	 AD7945BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 20-SOIC In stock: Out stock RFQ