




ADI (Analog Devices, Inc.)

AD5582YRVZ

Part Number:	AD5582YRVZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 12BIT QUAD VOUT 48-TSSOP
Datasheets:	PDF AD5582YRVZ.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 AD5582YRVZ

PART NUMBER	AD5582YRVZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT QUAD VOUT 48-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD5582YRVZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 8 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 18 V, ±2.7 V ~ 8 V
SUPPLIER DEVICE PACKAGE	48-TSSOP
SETTLING TIME	14µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	48-TFSOP (0.240", 6.10mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1 (Max), -
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 48-TSSOP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD5582
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5582YRVZ	AD5582YRVZ Distributor	AD5582YRVZ Supplier
AD5582YRVZ Price	AD5582YRVZ Pictures	AD5582YRVZ Image
AD5582YRVZ PDF Datasheet	AD5582YRVZ Download Datasheet	AD5582YRVZ Datasheet
AD5582YRVZ Stock	Buy AD5582YRVZ	Buy ADI (Analog Devices, Inc.) AD5582YRVZ
ADI (Analog Devices, Inc.) AD5582YRVZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD5582YRVZ	Analog Devices, Inc. AD5582YRVZ	

Related Products

 <p>AD557JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 20-PLCC In stock: 71 pcs</p> <p>RFQ</p>	 <p>AD557JP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 5V OUT AMP 20-PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD557JPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 5V OUT AMP 20-PLCC In stock: 750 pcs</p> <p>RFQ</p>	 <p>AD558JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 16-DIP In stock: 1 pcs</p> <p>RFQ</p>
 <p>AD558JN Manufacturers: Analog Devices Inc. Description: IC DAC 8BIT V-OUT 16-DIP In stock: 96 pcs</p> <p>RFQ</p>	 <p>AD5583YRVZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD VOUT 48-TSSOP In stock: 18 pcs</p> <p>RFQ</p>
 <p>AD5582YRVZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT PARALLEL IN 48TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>AD557JPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 5V OUT AMP 20-PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD5583YRVZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD VOUT 48-TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>AD557JP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT V-OUT 20-PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>AD558JD Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 5-15V IN MONO 16CDIP In stock: Out stock</p> <p>RFQ</p>	 <p>AD557JP-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 8BIT 5V OUT AMP 20-PLCC In stock: Out stock</p> <p>RFQ</p>