



ADI (Analog Devices, Inc.)



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Image may be representation. See specifications for product details.

AD5542ABCPZ-REEL7

Part Number:	AD5542ABCPZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SRL 16LFCSP
Datasheets:	 AD5542ABCPZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

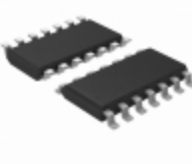
Specifications of AD5542ABCPZ-REEL7

PART NUMBER	AD5542ABCPZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SRL 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5542ABCPZ-REEL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (3x3)
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Voltage - Unbuffered
OTHER NAMES	AD5542ABCPZ-REEL7-ND AD5542ABCPZ-REEL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 16-LFCSP-WQ (3x3)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5542ABCPZ-REEL7	AD5542ABCPZ-REEL7 Distributor	AD5542ABCPZ-REEL7 Supplier
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Analog Devices Inc. AD5542ABCPZ-REEL7	Analog Devices, Inc. AD5542ABCPZ-REEL7	

Related Products

 AD5542ABRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: Out stock RFQ	 AD5542AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5542AARUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL16TSSOP In stock: Out stock RFQ	 AD5542AR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: Out stock RFQ
 AD5542AAPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ	 AD5541LRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL IN/VOUT 8-SOIC In stock: Out stock RFQ
 AD5542AARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 259 pcs RFQ	 AD5542ABRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 630 pcs RFQ
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