



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD5542ABCPZ-1-RL7

Part Number:	AD5542ABCPZ-1-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SRL 10LFCSP
Datasheets:	 AD5542ABCPZ-1-RL7.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.

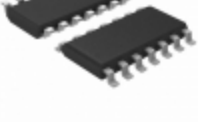
Specifications of AD5542ABCPZ-1-RL7

PART NUMBER	AD5542ABCPZ-1-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SRL 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5542ABCPZ-1-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OUTPUT TYPE	Voltage - Unbuffered
OTHER NAMES	AD5542ABCPZ-1-RL7-ND AD5542ABCPZ-1-RL7TR
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 10-LFCSP-WD (3x3)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5542ABCPZ-1-RL7	AD5542ABCPZ-1-RL7 Distributor	AD5542ABCPZ-1-RL7 Supplier
AD5542ABCPZ-1-RL7 Price	AD5542ABCPZ-1-RL7 Pictures	AD5542ABCPZ-1-RL7 Image
AD5542ABCPZ-1-RL7 PDF Datasheet	AD5542ABCPZ-1-RL7 Download Datasheet	AD5542ABCPZ-1-RL7 Datasheet
AD5542ABCPZ-1-RL7 Stock	Buy AD5542ABCPZ-1-RL7	Buy ADI (Analog Devices, Inc.) AD5542ABCPZ-1-RL7
ADI (Analog Devices, Inc.) AD5542ABCPZ-1-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5542ABCPZ-1-RL7	AD AD5542ABCPZ-1-RL7	ADI (Analog Devices, Inc.) AD5542ABCPZ-1-RL7
Analog Devices Inc. AD5542ABCPZ-1-RL7	Analog Devices, Inc. AD5542ABCPZ-1-RL7	

Related Products

 AHEAD OF WHAT'S POSSIBLE™ AD5542AAPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ	 AD5542AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC 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	 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-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: Out stock RFQ
 AD5542AARUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL16TSSOP In stock: Out stock RFQ	 AD5541LRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: 637 pcs RFQ
 AHEAD OF WHAT'S POSSIBLE™ AD5542ABCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ	 AD5542ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 14-SOIC In stock: 343 pcs RFQ
 AD5542ABRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: 630 pcs RFQ	 AD5541LR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SERIAL-IN 8-SOIC In stock: Out stock RFQ