



ADI (Analog Devices, Inc.)



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AD5689RACPZ-RL7

Part Number:	AD5689RACPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT SRL 16LFCSP
Datasheets:	 AD5689RACPZ-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 AD5689RACPZ-RL7

PART NUMBER	AD5689RACPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT SRL 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5689RACPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (3x3)
SETTLING TIME	8μs
SERIES	nanoDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	AD5689RACPZ-RL7-ND AD5689RACPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	2
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)	±2, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 2 16-LFCSP-WQ (3x3)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5689
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5689RACPZ-RL7	AD5689RACPZ-RL7 Distributor	AD5689RACPZ-RL7 Supplier
AD5689RACPZ-RL7 Price	AD5689RACPZ-RL7 Pictures	AD5689RACPZ-RL7 Image
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Related Products

 AD5687RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI 16TSSOP In stock: 943 pcs RFQ	 AD5689RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16-TSSOP In stock: 553 pcs RFQ
 AD5689BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16TSSOP In stock: Out stock RFQ	 AD5687RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI 16LFCSP In stock: Out stock RFQ
 AD5689BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ	 AD5689RARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16-TSSOP In stock: 442 pcs RFQ
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 AD5689RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SRL 16LFCSP In stock: Out stock RFQ	 AD5687RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: 175 pcs RFQ