



ADI (Analog Devices, Inc.)



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AD5687BCPZ-RL7

Part Number:	AD5687BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT SRL 16LFCSP
Datasheets:	 AD5687BCPZ-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 AD5687BCPZ-RL7

PART NUMBER	AD5687BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT SRL 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5687BCPZ-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	7µs
SERIES	nanoDAC+®
REFERENCE TYPE	External
PACKAGING	Original-Reel®
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	AD5687BCPZ-RL7DKR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	12
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)	±0.12, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 2 16-LFCSP-WQ (3x3)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5687
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5687BCPZ-RL7	AD5687BCPZ-RL7 Distributor	AD5687BCPZ-RL7 Supplier
AD5687BCPZ-RL7 Price	AD5687BCPZ-RL7 Pictures	AD5687BCPZ-RL7 Image
AD5687BCPZ-RL7 PDF Datasheet	AD5687BCPZ-RL7 Download Datasheet	AD5687BCPZ-RL7 Datasheet
AD5687BCPZ-RL7 Stock	Buy AD5687BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD5687BCPZ-RL7
ADI (Analog Devices, Inc.) AD5687BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 AD5686RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI QUAD 16LFCSP In stock: Out stock RFQ	 AD5686RARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI/SRL 16-TSSOP In stock: 148 pcs RFQ
 AD5686RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI/SRL 16-TSSOP In stock: Out stock RFQ	 AD5687RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: 175 pcs RFQ
 AD5687RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI 16TSSOP In stock: 943 pcs RFQ	 AD5687BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL 16TSSOP In stock: 504 pcs RFQ
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