



ADI (Analog Devices, Inc.)



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AD5628ACPZ-1-RL7

Part Number:	AD5628ACPZ-1-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT OCT 2.5V 16FCSP
Datasheets:	 AD5628ACPZ-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.

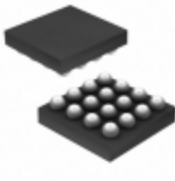
Specifications of AD5628ACPZ-1-RL7

PART NUMBER	AD5628ACPZ-1-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT OCT 2.5V 16FCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5628ACPZ-1-RL7.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 (4x4)
SETTLING TIME	7μs
SERIES	denseDAC
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad, CSP
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	AD5628ACPZ-1-RL7-ND AD5628ACPZ-1-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	8
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)	±0.5, ±0.25 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 8 16-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5628
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5628ACPZ-1-RL7	AD5628ACPZ-1-RL7 Distributor	AD5628ACPZ-1-RL7 Supplier
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Analog Devices Inc. AD5628ACPZ-1-RL7	Analog Devices, Inc. AD5628ACPZ-1-RL7	

Related Products

 AD5627RBRMZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 12BIT DUAL 10-MSOP In stock: Out stock RFQ	 AD5628BRUZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT OCT SER 14TSSOP In stock: Out stock RFQ
 AD5628ARUZ-2REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT OCT 5V REF 16-TSSOP In stock: 585 pcs RFQ	 AD5628ARUZ-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT OCT 5V REF 16TSSOP In stock: Out stock RFQ
 AD5628BCPZ-2-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT OCT 2.5V 16FCSP In stock: Out stock RFQ	 AD5627RBRMZ-2REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 12BIT DUAL 10-MSOP In stock: Out stock RFQ
 AD5628ACPZ-2-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT OCT 2.5V 16FCSP In stock: Out stock RFQ	 AD5628BCBZ-1-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16-WLCSP In stock: Out stock RFQ
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 AD5627RBCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC NANO 12BIT DUAL 10-LFCSP In stock: Out stock RFQ	 AD5627RBRMZ-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT DUAL 10-MSOP In stock: 100 pcs RFQ