



ADI (Analog Devices, Inc.)

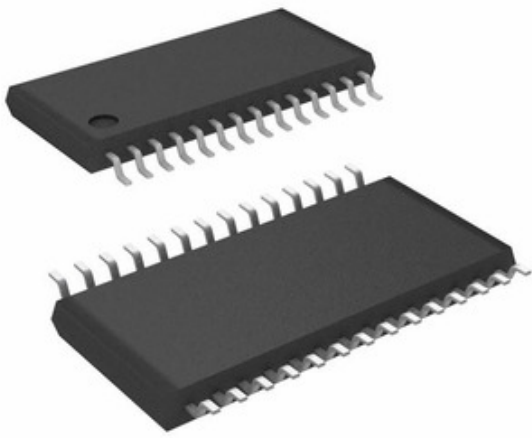


Image may be representation. See specifications for product details.

AD9742ARUZRL7

Part Number:	AD9742ARUZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT 210MSPS 28-TSSOP
Datasheets:	 AD9742ARUZRL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

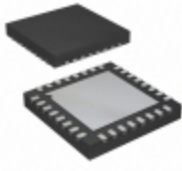
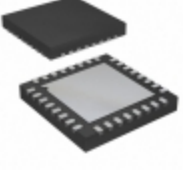
Specifications of AD9742ARUZRL7

PART NUMBER	AD9742ARUZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT 210MSPS 28-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9742ARUZRL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-TSSOP
SETTLING TIME	11ns (Typ)
SERIES	TxDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9742ARUZRL7-ND AD9742ARUZRL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.4
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 28-TSSOP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9742
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9742ARUZRL7	AD9742ARUZRL7 Distributor	AD9742ARUZRL7 Supplier
AD9742ARUZRL7 Price	AD9742ARUZRL7 Pictures	AD9742ARUZRL7 Image
AD9742ARUZRL7 PDF Datasheet	AD9742ARUZRL7 Download Datasheet	AD9742ARUZRL7 Datasheet
AD9742ARUZRL7 Stock	Buy AD9742ARUZRL7	Buy ADI (Analog Devices, Inc.) AD9742ARUZRL7
ADI (Analog Devices, Inc.) AD9742ARUZRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9742ARUZRL7	AD AD9742ARUZRL7	ADI (Analog Devices, Inc.) AD9742ARUZRL7
Analog Devices Inc. AD9742ARUZRL7	Analog Devices, Inc. AD9742ARUZRL7	

Related Products

 AD9742ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 32-LFCSP In stock: Out stock RFQ	 AD9743-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9743 In stock: Out stock RFQ
 AD9742ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-SOIC In stock: 436 pcs RFQ	 AD9742ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 32LFCSP In stock: 167 pcs RFQ
 AD9742ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: Out stock RFQ	 AD9742ARZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-SOIC In stock: Out stock RFQ
 AD9742ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: 578 pcs RFQ	 AD9744ACP-PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9744ACP In stock: Out stock RFQ
 AD9742ACP-PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9742ACP In stock: 1 pcs RFQ	 AD9743BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 2CH 10BIT 250MSPS 72LFCSP In stock: 52 pcs RFQ
 AD9743BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 10B 250MSPS 72-LFCSP In stock: Out stock RFQ	 AD9742ARURL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: Out stock RFQ