



ADI (Analog Devices, Inc.)

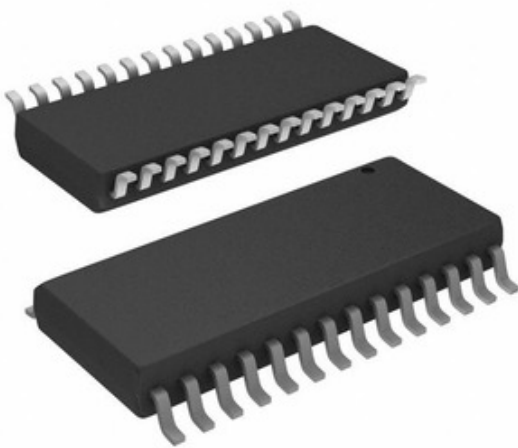


Image may be representation. See specifications for product details.

AD9742ARZRL

Part Number:	AD9742ARZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT 210MSPS 28-SOIC
Datasheets:	 AD9742ARZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

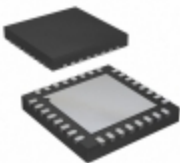
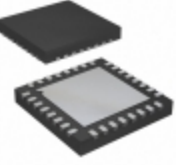
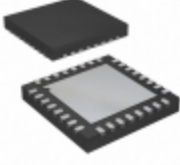
Specifications of AD9742ARZRL

PART NUMBER	AD9742ARZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT 210MSPS 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9742ARZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SETTLING TIME	11ns (Typ)
SERIES	TxDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9742ARZRL-ND AD9742ARZRLTR
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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9742
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9742ARZRL	AD9742ARZRL Distributor	AD9742ARZRL Supplier
AD9742ARZRL Price	AD9742ARZRL Pictures	AD9742ARZRL Image
AD9742ARZRL PDF Datasheet	AD9742ARZRL Download Datasheet	AD9742ARZRL Datasheet
AD9742ARZRL Stock	Buy AD9742ARZRL	Buy ADI (Analog Devices, Inc.) AD9742ARZRL
ADI (Analog Devices, Inc.) AD9742ARZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9742ARZRL	AD AD9742ARZRL	ADI (Analog Devices, Inc.) AD9742ARZRL
Analog Devices Inc. AD9742ARZRL	Analog Devices, Inc. AD9742ARZRL	

Related Products

 AD9744ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 32-LFCSP In stock: 200 pcs RFQ	 AD9742ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: 578 pcs RFQ
 AD9742ARUZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: Out stock RFQ	 AD9742ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 32-LFCSP In stock: Out stock RFQ
 AD9744ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 32-LFCSP In stock: Out stock RFQ	 AD9742ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: Out stock RFQ
 AD9742ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-SOIC In stock: 436 pcs RFQ	 AD9744ACP-PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9744ACP In stock: Out stock RFQ
 AD9743BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 2CH 10BIT 250MSPS 72LFCSP In stock: 52 pcs RFQ	 AD9742ARURL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 210MSPS 28-TSSOP In stock: Out stock RFQ
 AD9743-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9743 In stock: Out stock RFQ	 AD9743BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 10B 250MSPS 72-LFCSP In stock: Out stock RFQ