



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

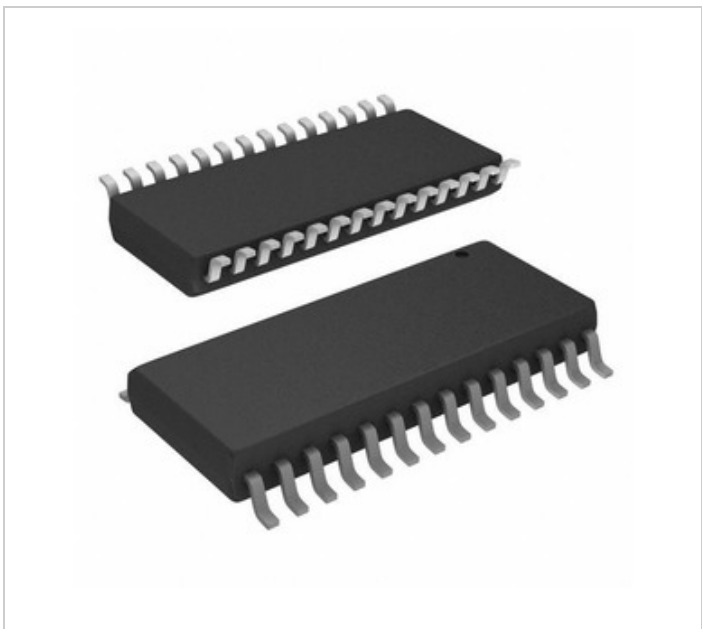


Image may be representation. See specifications for product details.

AD9744ARZ

Part Number:	AD9744ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 210MSPS 28-SOIC
Datasheets:	 AD9744ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

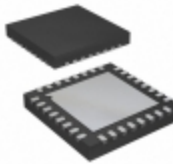
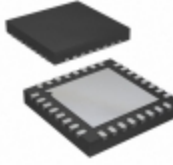
Specifications of AD9744ARZ

PART NUMBER	AD9744ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 210MSPS 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9744ARZ.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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.8, ±0.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 28-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9744
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9744ARZ	AD9744ARZ Distributor	AD9744ARZ Supplier
AD9744ARZ Price	AD9744ARZ Pictures	AD9744ARZ Image
AD9744ARZ PDF Datasheet	AD9744ARZ Download Datasheet	AD9744ARZ Datasheet
AD9744ARZ Stock	Buy AD9744ARZ	Buy ADI (Analog Devices, Inc.) AD9744ARZ
ADI (Analog Devices, Inc.) AD9744ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9744ARZ	AD AD9744ARZ	ADI (Analog Devices, Inc.) AD9744ARZ
Analog Devices Inc. AD9744ARZ	Analog Devices, Inc. AD9744ARZ	

Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9746BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 14B 250MSPS 72LFCSP In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9743BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 10B 250MSPS 72-LFCSP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9744ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 28-TSSOP In stock: 115 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9745BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC DUAL 12B 250MSPS 72-LFCSP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9744ARUZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 28-TSSOP In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9744ACP-PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9744ACP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9745BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 2CH 12BIT 250MSPS 72LFCSP In stock: 49 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9744ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 32-LFCSP In stock: 200 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9744ARZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 28-SOIC In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9746-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9746 In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9745-DPG2-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9745 In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ AD9744ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 210MSPS 32-LFCSP In stock: Out stock RFQ