



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9755ASTZRL

Part Number:	AD9755ASTZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT 300MSPS 48-LQFP
Datasheets:	 AD9755ASTZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD9755ASTZRL

PART NUMBER	AD9755ASTZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT 300MSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1617 pcs
DATA SHEET	 AD9755ASTZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SETTLING TIME	11ns (Typ)
SERIES	TxDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OUTPUT TYPE	Current - Unbuffered
OTHER NAMES	AD9755ASTZRL-ND AD9755ASTZRLTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2.5, ±1.5
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 48-LQFP (7x7)
DATA INTERFACE	Parallel
BASE PART NUMBER	AD9755
ARCHITECTURE	Current Source

Related Tags

ADI (Analog Devices, Inc.) AD9755ASTZRL	AD9755ASTZRL Distributor	AD9755ASTZRL Supplier
AD9755ASTZRL Price	AD9755ASTZRL Pictures	AD9755ASTZRL Image
AD9755ASTZRL PDF Datasheet	AD9755ASTZRL Download Datasheet	AD9755ASTZRL Datasheet
AD9755ASTZRL Stock	Buy AD9755ASTZRL	Buy ADI (Analog Devices, Inc.) AD9755ASTZRL
ADI (Analog Devices, Inc.) AD9755ASTZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9755ASTZRL	AD AD9755ASTZRL	ADI (Analog Devices, Inc.) AD9755ASTZRL
Analog Devices Inc. AD9755ASTZRL	Analog Devices, Inc. AD9755ASTZRL	

Related Products

 AD9755ASTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 300MSPS 48-LQFP In stock: 1268 pcs RFQ	 AD9754ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-TSSOP In stock: 5265 pcs RFQ
 AD9760AR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 125MSPS 28-SOIC In stock: 7946 pcs RFQ	 AD9760ARU50RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 50MSPS 28-TSSOP In stock: 4012 pcs RFQ
 AD9754ARZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-SOIC TR In stock: 7367 pcs RFQ	 AD9754ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-SOIC In stock: 6482 pcs RFQ
 AD9760ARU50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 50MSPS 28-TSSOP In stock: 5027 pcs RFQ	 AD9760ARURL Manufacturers: ADI (Analog Devices, Inc.) Description: INTEGRATED CIRCUIT In stock: 7059 pcs RFQ
 AD9755-EB Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9755 In stock: 3575 pcs RFQ	 AD9754ARUZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 125MSPS 28-TSSOP In stock: 8992 pcs RFQ
 AD9760ARU Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT 125MSPS 28-TSSOP In stock: 8371 pcs RFQ	 AD9760ARU50RL Manufacturers: ADI (Analog Devices, Inc.) Description: INTEGRATED CIRCUIT In stock: 3659 pcs RFQ