





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADA4950-1YCPZ-R7

Part Number:	ADA4950-1YCPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP DIFF 750MHZ 16LFCSP
Datasheets:	 ADA4950-1YCPZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21909 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADA4950-1YCPZ-R7

PART NUMBER	ADA4950-1YCPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP DIFF 750MHZ 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21909 pcs
DATA SHEET	 ADA4950-1YCPZ-R7.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 11 V, ±1.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	200µV
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (3x3)
SLEW RATE	2900 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Differential
OTHER NAMES	ADA4950-1YCPZ-R7TR ADA49501YCPZR7
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Differential 16-LFCSP-VQ (3x3)
CURRENT - SUPPLY	9.5mA
CURRENT - OUTPUT / CHANNEL	114mA
BASE PART NUMBER	ADA4950
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	750MHz

Related Tags

ADI (Analog Devices, Inc.) ADA4950-1YCPZ-R7	ADA4950-1YCPZ-R7 Distributor	ADA4950-1YCPZ-R7 Supplier
ADA4950-1YCPZ-R7 Price	ADA4950-1YCPZ-R7 Pictures	ADA4950-1YCPZ-R7 Image
ADA4950-1YCPZ-R7 PDF Datasheet	ADA4950-1YCPZ-R7 Download Datasheet	ADA4950-1YCPZ-R7 Datasheet
ADA4950-1YCPZ-R7 Stock	Buy ADA4950-1YCPZ-R7	Buy ADI (Analog Devices, Inc.) ADA4950-1YCPZ-R7
ADI (Analog Devices, Inc.) ADA4950-1YCPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADA4950-1YCPZ-R7	AD ADA4950-1YCPZ-R7	ADI (Analog Devices, Inc.) ADA4950-1YCPZ-R7
Analog Devices Inc. ADA4950-1YCPZ-R7	Analog Devices, Inc. ADA4950-1YCPZ-R7	

Related Products

<div><div>ADA4960-1ACPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DRIVER DIFF 16LFCSP In stock: 7482 pcs</div><div>RFQ</div></div>	<div><div>ADA4950-2YCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 750MHZ 24LFCSP In stock: 12430 pcs</div><div>RFQ</div></div>
<div><div>ADA4950-2YCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF DUAL 114MA 24LFCSP In stock: 9798 pcs</div><div>RFQ</div></div>	<div><div>ADA4950-1YCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 750MHZ 16LFCSP In stock: 28997 pcs</div><div>RFQ</div></div>
<div><div>ADA4950-2YCP-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4950-2YCP In stock: 4735 pcs</div><div>RFQ</div></div>	<div><div>ADA4941-1YRZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DIFF ADC DRIVER 18BIT 8SOIC In stock: 14443 pcs</div><div>RFQ</div></div>
<div><div>ADA4950-2YCPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 750MHZ 24LFCSP In stock: 14716 pcs</div><div>RFQ</div></div>	<div><div>ADA4950-1YCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF LP 114MA 16LFCSP In stock: 17335 pcs</div><div>RFQ</div></div>
<div><div>ADA4941-1YR-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4941-1YR In stock: 5986 pcs</div><div>RFQ</div></div>	<div><div>ADA4950-1YCP-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4950-1YCP In stock: 4347 pcs</div><div>RFQ</div></div>
<div><div>ADA4941-1YRZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DIFF ADC DRIVER 18BIT 8SOIC In stock: 30336 pcs</div><div>RFQ</div></div>	<div><div>ADA4941-1YRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DIFF ADC DVR 18BIT 8-SOIC In stock: 15178 pcs</div><div>RFQ</div></div>