




ADI (Analog Devices, Inc.)

ADA4939-1YCPZ-R7

Part Number: ADA4939-1YCPZ-R7
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: IC OPAMP DIFF 1.4GHZ 16LFCSP
 Datasheets: [PDF ADA4939-1YCPZ-R7.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of ADA4939-1YCPZ-R7

PART NUMBER	ADA4939-1YCPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP DIFF 1.4GHZ 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADA4939-1YCPZ-R7.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 5.25 V, ±1.5 V ~ 2.625 V
VOLTAGE - INPUT OFFSET	500µV
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (3x3)
SLEW RATE	6800 V/µs
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Differential
OTHER NAMES	ADA4939-1YCPZ-R7CT
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Differential Amplifier 1 Circuit Differential 16-LFCSP-VQ (3x3)
CURRENT - SUPPLY	36.5mA
CURRENT - OUTPUT / CHANNEL	100mA
CURRENT - INPUT BIAS	10µA
BASE PART NUMBER	ADA4939
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	1.4GHz

Related Tags

ADI (Analog Devices, Inc.) ADA4939-1YCPZ-R7	ADA4939-1YCPZ-R7 Distributor	ADA4939-1YCPZ-R7 Supplier
ADA4939-1YCPZ-R7 Price	ADA4939-1YCPZ-R7 Pictures	ADA4939-1YCPZ-R7 Image
ADA4939-1YCPZ-R7 PDF Datasheet	ADA4939-1YCPZ-R7 Download Datasheet	ADA4939-1YCPZ-R7 Datasheet
ADA4939-1YCPZ-R7 Stock	Buy ADA4939-1YCPZ-R7	Buy ADI (Analog Devices, Inc.) ADA4939-1YCPZ-R7
ADI (Analog Devices, Inc.) ADA4939-1YCPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADA4939-1YCPZ-R7	AD ADA4939-1YCPZ-R7	ADI (Analog Devices, Inc.) ADA4939-1YCPZ-R7
Analog Devices Inc. ADA4939-1YCPZ-R7	Analog Devices, Inc. ADA4939-1YCPZ-R7	

Related Products

 <p>ADA4938-2ACPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DRIVER DUAL DIFF 24LFCSP In stock: 3 pcs RFQ</p>	 <p>ADA4938-2ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DRIVER DIFF DUAL 24LFCSP In stock: Out stock RFQ</p>
 <p>ADA4939-1YCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF ULDIST LN 16LFCSP In stock: Out stock RFQ</p>	 <p>ADA4939-2YCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF DUAL ULDIST 24LFCSP In stock: Out stock RFQ</p>
 <p>ADA4939-2YCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 1.4GHZ 24LFCSP In stock: Out stock RFQ</p>	 <p>ADA4939-2YCPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 1.4GHZ 24LFCSP In stock: Out stock RFQ</p>
 <p>ADA4939-1YCP-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4939-1YCP In stock: Out stock RFQ</p>	 <p>ADA4940-1ACP-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD DIFF OPAMP ADA4940-1 In stock: Out stock RFQ</p>
 <p>ADA4938-2YCP-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4938-2YCP In stock: Out stock RFQ</p>	 <p>ADA4939-1YCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 1.4GHZ 16LFCSP In stock: Out stock RFQ</p>
 <p>ADA4939-2YCP-EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4939-2YCP In stock: Out stock RFQ</p>	 <p>ADA4938-2ACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DRIVER DUAL DIFF 24LFCSP In stock: Out stock RFQ</p>

