





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADA4940-1ACPZ-R7

Part Number:	ADA4940-1ACPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC OPAMP DIFF 260MHZ 16LFCSP
Datasheets:	 ADA4940-1ACPZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ADA4940-1ACPZ-R7

PART NUMBER	ADA4940-1ACPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP DIFF 260MHZ 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41106 pcs
DATA SHEET	 ADA4940-1ACPZ-R7.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 7 V
VOLTAGE - INPUT OFFSET	60µV
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (3x3)
SLEW RATE	95 V/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Differential
OTHER NAMES	ADA4940-1ACPZ-R7TR ADA49401ACPZR7
OPERATING TEMPERATURE	-40°C ~ 125°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	1.25mA
CURRENT - OUTPUT / CHANNEL	46mA
CURRENT - INPUT BIAS	1.1µA
BASE PART NUMBER	ADA4940
AMPLIFIER TYPE	Differential
-3DB BANDWIDTH	260MHz

Related Tags

ADI (Analog Devices, Inc.) ADA4940-1ACPZ-R7	ADA4940-1ACPZ-R7 Distributor	ADA4940-1ACPZ-R7 Supplier
ADA4940-1ACPZ-R7 Price	ADA4940-1ACPZ-R7 Pictures	ADA4940-1ACPZ-R7 Image
ADA4940-1ACPZ-R7 PDF Datasheet	ADA4940-1ACPZ-R7 Download Datasheet	ADA4940-1ACPZ-R7 Datasheet
ADA4940-1ACPZ-R7 Stock	Buy ADA4940-1ACPZ-R7	Buy ADI (Analog Devices, Inc.) ADA4940-1ACPZ-R7
ADI (Analog Devices, Inc.) ADA4940-1ACPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADA4940-1ACPZ-R7	AD ADA4940-1ACPZ-R7	ADI (Analog Devices, Inc.) ADA4940-1ACPZ-R7
Analog Devices Inc. ADA4940-1ACPZ-R7	Analog Devices, Inc. ADA4940-1ACPZ-R7	

Related Products

<div><div>ADA4939-2YCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 1.4GHZ 24LFCSP In stock: 13771 pcs</div><div>RFQ</div></div>	<div><div>ADA4939-2YCPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 1.4GHZ 24LFCSP In stock: 12990 pcs</div><div>RFQ</div></div>
<div><div>ADA4940-1AR-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADA4940 In stock: 5287 pcs</div><div>RFQ</div></div>	<div><div>ADA4940-1ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 8SOIC In stock: 20237 pcs</div><div>RFQ</div></div>
<div><div>ADA4940-2ACPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 24LFCSP In stock: 11053 pcs</div><div>RFQ</div></div>	<div><div>ADA4939-2YCP-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADA4939-2YCP In stock: 6049 pcs</div><div>RFQ</div></div>
<div><div>ADA4940-1ACP-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD DIFF OPAMP ADA4940-1 In stock: 4767 pcs</div><div>RFQ</div></div>	<div><div>ADA4939-2YCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC AMP DIFF DUAL ULDIST 24LFCSP In stock: 8945 pcs</div><div>RFQ</div></div>
<div><div>ADA4940-1ACPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 16LFCSP In stock: 23942 pcs</div><div>RFQ</div></div>	<div><div>ADA4940-1ARZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 8SOIC In stock: 47517 pcs</div><div>RFQ</div></div>
<div><div>ADA4940-1ARZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 8SOIC In stock: 35911 pcs</div><div>RFQ</div></div>	<div><div>ADA4940-1ACPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP DIFF 260MHZ 16LFCSP In stock: 46484 pcs</div><div>RFQ</div></div>