





ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™


ADA4939-1YCPZ-RL

|                     |  |
|---------------------|--|
| Part Number:        | ADA4939-1YCPZ-RL   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)   |
| Product description | IC OPAMP DIFF 1.4GHZ 16LFCSP   |
| Datasheets:         |  ADA4939-1YCPZ-RL.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-RL

|                                   |  |
|-----------------------------------|--|
| PART NUMBER                       | ADA4939-1YCPZ-RL   |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)   |
| DESCRIPTION                       | IC OPAMP DIFF 1.4GHZ 16LFCSP   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant   |
| DATA SHEET                        |  ADA4939-1YCPZ-RL.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                         | Tape & Reel (TR)   |
| PACKAGE / CASE                    | 16-VFQFN Exposed Pad, CSP  |
| OUTPUT TYPE                       | Differential   |
| 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                  | 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-RL | ADA4939-1YCPZ-RL Distributor          | ADA4939-1YCPZ-RL Supplier                       |
| ADA4939-1YCPZ-RL Price                      | ADA4939-1YCPZ-RL Pictures             | ADA4939-1YCPZ-RL Image                          |
| ADA4939-1YCPZ-RL PDF Datasheet              | ADA4939-1YCPZ-RL Download Datasheet   | ADA4939-1YCPZ-RL Datasheet                      |
| ADA4939-1YCPZ-RL Stock                      | Buy ADA4939-1YCPZ-RL                  | Buy ADI (Analog Devices, Inc.) ADA4939-1YCPZ-RL |
| ADI (Analog Devices, Inc.) ADA4939-1YCPZ-RL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADA4939-1YCPZ-RL | AD ADA4939-1YCPZ-RL                   | ADI (Analog Devices, Inc.) ADA4939-1YCPZ-RL     |
| Analog Devices Inc. ADA4939-1YCPZ-RL        | Analog Devices, Inc. ADA4939-1YCPZ-RL |   |

Related Products

|  |   |
|--|---|
| <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-2YCP-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADA4939-2YCP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-1YCPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 1.4GHZ 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4938-2YCP-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADA4938-2YCP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADA4940-1ACP-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD DIFF OPAMP ADA4940-1<br/>In stock: Out stock<br/><div>RFQ</div></div>                                     |
| <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4940-1ACPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 260MHZ 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-2YCPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 1.4GHZ 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-2YCPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 1.4GHZ 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-1YCP-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADA4939-1YCP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-2YCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP DIFF DUAL ULDIST 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4939-1YCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP DIFF ULDIST LN 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4938-2ACPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DRIVER DIFF DUAL 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>ADA4938-2ACPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DRIVER DUAL DIFF 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |