



ADI (Analog Devices, Inc.)

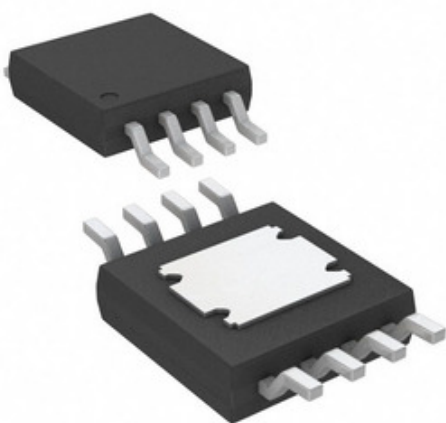


Image may be representation. See specifications for product details.

ADP124ARHZ-2.9-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP124ARHZ-2.9-R7                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 2.9V 500MA 8MSOP                                                                               |
| Datasheets:         |  ADP124ARHZ-2.9-R7.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 92909 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

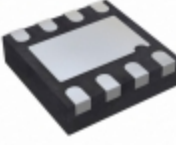
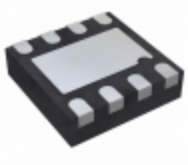
Specifications of ADP124ARHZ-2.9-R7

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP124ARHZ-2.9-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC REG LINEAR 2.9V 500MA 8MSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 92909 pcs                                                                                                 |
| DATA SHEET                       |  ADP124ARHZ-2.9-R7.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.23V @ 500mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.9V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-EP                                                                                                 |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                        |
| PSRR                             | 60dB (10kHz ~ 100kHz)                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OTHER NAMES                      | ADP124ARHZ-2.9-R7TR<br>ADP124ARHZ29R7                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| NUMBER OF REGULATORS             | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.9V 500mA 8-MSOP-EP                                  |
| CURRENT - SUPPLY (MAX)           | 280μA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 105μA                                                                                                     |
| CURRENT - OUTPUT                 | 500mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | ADP124                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP124ARHZ-2.9-R7 | ADP124ARHZ-2.9-R7 Distributor          | ADP124ARHZ-2.9-R7 Supplier                       |
| ADP124ARHZ-2.9-R7 Price                      | ADP124ARHZ-2.9-R7 Pictures             | ADP124ARHZ-2.9-R7 Image                          |
| ADP124ARHZ-2.9-R7 PDF Datasheet              | ADP124ARHZ-2.9-R7 Download Datasheet   | ADP124ARHZ-2.9-R7 Datasheet                      |
| ADP124ARHZ-2.9-R7 Stock                      | Buy ADP124ARHZ-2.9-R7                  | Buy ADI (Analog Devices, Inc.) ADP124ARHZ-2.9-R7 |
| ADI (Analog Devices, Inc.) ADP124ARHZ-2.9-R7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADP124ARHZ-2.9-R7 | AD ADP124ARHZ-2.9-R7                   | ADI (Analog Devices, Inc.) ADP124ARHZ-2.9-R7     |
| Analog Devices Inc. ADP124ARHZ-2.9-R7        | Analog Devices, Inc. ADP124ARHZ-2.9-R7 |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                       |
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| <div><div><b>ADP124ARHZ-2.7-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.7V 500MA 8MSOP<br/>In stock: 109727 pcs</div><div>RFQ</div></div>   | <div><div><b>ADP125-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION ADJUSTABLE V<br/>In stock: 1413 pcs</div><div>RFQ</div></div>        |
| <div><div><b>ADP124ARHZ-2.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.8V 500MA 8MSOP<br/>In stock: 95768 pcs</div><div>RFQ</div></div>    | <div><div><b>ADP124RHZ-REDYKIT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: REDYKIT 2.8/3.3 ADP124<br/>In stock: 6835 pcs</div><div>RFQ</div></div>          |
| <div><div><b>ADP124ACPZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 8LFCSP<br/>In stock: 59064 pcs</div><div>RFQ</div></div>   | <div><div><b>ADP124ARHZ-2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 500MA 8MSOP<br/>In stock: 40083 pcs</div><div>RFQ</div></div> |
| <div><div><b>ADP124ARHZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8MSOP<br/>In stock: 85219 pcs</div><div>RFQ</div></div>    | <div><div><b>ADP124ARHZ-3.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 500MA 8MSOP<br/>In stock: 39844 pcs</div><div>RFQ</div></div>   |
| <div><div><b>ADP124CPZ-REDYKIT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: REDYKIT 2.8/3.3 ADP124CPZ<br/>In stock: 1701 pcs</div><div>RFQ</div></div>          | <div><div><b>ADP124ARHZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 500MA 8MSOP<br/>In stock: 51634 pcs</div><div>RFQ</div></div> |
| <div><div><b>ADP124ARHZ-2.85-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.85V 500MA 8MSOP<br/>In stock: 101219 pcs</div><div>RFQ</div></div> | <div><div><b>ADP125ACPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 500MA 8LFCSP<br/>In stock: 140697 pcs</div><div>RFQ</div></div>   |