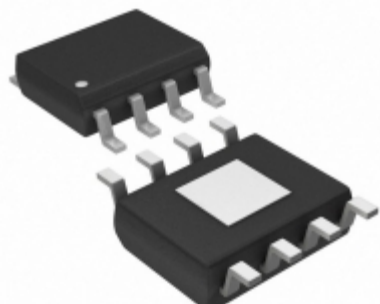


ADP3624ARDZ-RL





AHEAD OF WHAT'S POSSIBLE™

Part Number:

ADP3624ARDZ-RL

Manufacturer:

ADI (Analog Devices, Inc.)

Description:

IC DVR DUAL NONINVERT 4A 8SOIC

Data sheet:

 [ADP3623-25,3633-35](#)

RoHS Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

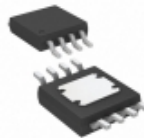
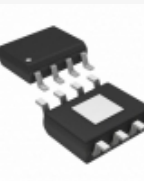
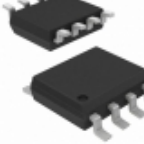
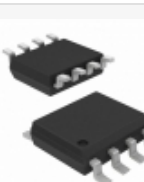
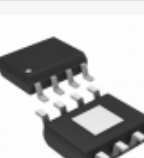
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ADP3624ARDZ-RL with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                 |                                      |                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ADP3624ARDZ-RL                                  | Manufacturer                         | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC DVR DUAL NONINVERT 4A 8SOIC                  | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 62381 pcs                                       | Data sheet                           | <a href="#">ADP3623-25,3633-35</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>       | Voltage - Supply                     | 4.5 V ~ 18 V                               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8-SOIC-EP                                       | Series                               | -                                          |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10ns, 10ns                                      | Packaging                            | Cut Tape (CT)                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad       | Other Names                          | ADP3624ARDZ-RLCT<br>ADP3624ARDZRL          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -40°C ~ 150°C (TJ)                              | Number of Drivers                    | 2                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Surface Mount                                   | Moisture Sensitivity Level (MSL)     | 3 (168 Hours)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10 Weeks                                        | Logic Voltage - VIL, VIH             | 0.8V, 2V                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                      | Input Type                           | Non-Inverting                              |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | N-Channel MOSFET                                | Driven Configuration                 | Low-Side                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Low-Side Gate Driver IC Non-Inverting 8-SOIC-EP | Current - Peak Output (Source, Sink) | 4A, 4A                                     |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Independent                                     | Base Part Number                     | ADP3624                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 62381 pieces of ADI (Analog Devices, Inc.) ADP3624ARDZ-RL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                 |                                      |                                            |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                                     |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADP3624ARHZ-RL</a><br>Description: IC MOSFET DVR 4A DL HS 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3605ARZ</a><br>Description: IC REG SWTCHD CAP INV ADJ 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3625ARHZ-RL</a><br>Description: IC MOSFET DVR 4A DL HS 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3623ARDZ-RL</a><br>Description: IC MOSFET DVR 4A DL HS 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3624ARHZ</a><br>Description: IC MOSFET DVR 4A DL HS 8MSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3605ARZ-R7</a><br>Description: IC REG SWTCHD CAP INV ADJ 8SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3629ARMZ-R7</a><br>Description: IC MOSFET DVR 2A DL HS 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3611MNR2G</a><br>Description: IC MOSFET DVR DUAL HV 8DFN           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3629ARZ-R7</a><br>Description: IC MOSFET DVR 2A DL HS 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3623ARHZ-RL</a><br>Description: IC MOSFET DVR 4A DL HS 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3630ARMZ-R7</a><br>Description: IC MOSFET DVR 2A DL HS 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3625ACPZ-RL</a><br>Description: IC MOSFET DVR 4A DL HS             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3631ARMZ-R7</a><br>Description: IC MOSFET DVR 2A DL HS 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3416JRZ-REEL</a><br>Description: IC MOSFET DRIVER DUAL 7V 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3419JRM-REEL</a><br>Description: IC MOSFET DVR DUAL BOOTST 10MSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3625ARDZ-RL</a><br>Description: IC MOSFET DVR 4A DL HS 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3419JRMZ-REEL</a><br>Description: IC MOSFET DVR DUAL BOOTST 10MSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3630ARZ-R7</a><br>Description: IC MOSFET DVR 2A DL HS 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3611JRMZ-REEL</a><br>Description: IC MOSFET DRIVER DUAL 10-MSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3624ARDZ</a><br>Description: IC DRIVER DUAL 4A NONINV 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |

| Related keywords for ADP3624ARDZ-RL       |                            |                                           |                                    |
|-------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
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| ADP3624ARDZ-RL download datasheet         | ADP3624ARDZ-RL datasheet   | ADP3624ARDZ-RL stock                      | buy ADP3624ARDZ-RL                 |
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| Analog Devices, Inc. ADP3624ARDZ-RL       |                            |                                           |                                    |