

ADP3121JCPZ-RL



ON Semiconductor®

Part Number: [ADP3121JCPZ-RL](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC MOSFET DRIVER DUAL 12V 8LFCSP

Data sheet:  [ADP3121](#)

RoHs Status: Lead free / RoHS Compliant

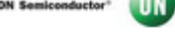
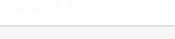
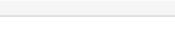
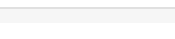
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ADP3121JCPZ-RL with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                        |                                      |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | ADP3121JCPZ-RL                                         | Manufacturer                         | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC MOSFET DRIVER DUAL 12V 8LFCSP                       | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5076 pcs                                               | Data sheet                           | <a href="#">ADP3121</a>                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a>              | Voltage - Supply                     | 4.15 V ~ 13.2 V                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-LFCSP (3x3)                                          | Series                               | -                                                    |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                               | 20ns, 20ns                                             | Packaging                            | Cut Tape (CT)                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8-VDFDN Exposed Pad, CSP                               | Other Names                          | ADP3121JCPZ-RLOSTC                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                | 0°C ~ 150°C (TJ)                                       | Number of Drivers                    | 2                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surface Mount                                          | Moisture Sensitivity Level (MSL)     | 1 (Unlimited)                                        |
| Logic Voltage - VIL, VIH                                                                                                                                                                                                                                                                                                                                                                                                                             | 0.8V, 2V                                               | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                           |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                           | Non-Inverting                                          | High Side Voltage - Max (Bootstrap)  | 35V                                                  |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                                                                            | N-Channel MOSFET                                       | Driven Configuration                 | Half-Bridge                                          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | Half-Bridge Gate Driver IC Non-Inverting 8-LFCSP (3x3) | Current - Peak Output (Source, Sink) | -                                                    |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | Synchronous                                            | Base Part Number                     | ADP3121                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5076 pieces of AMI Semiconductor / ON Semiconductor ADP3121JCPZ-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: info@Components-World.com |                                                        |                                      |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                                     |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADP3120AJRZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3166JRU-REEL</a><br>Description: IC REG BUCK 5BIT 2-4PHAS 28TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3118JRZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3121JRZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3118JRZ</a><br>Description: IC MOSFET DRIVER DUAL 12V 8SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3162JRZ-REEL7</a><br>Description: IC REG BUCK 5BIT 2PHASE 16-SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3155JRU-REEL7</a><br>Description: IC PS TRPL PENTIUM III 20TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3162JR-REEL</a><br>Description: IC REG BUCK 5BIT 2PHASE 16-SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3170JRUZ-REEL7</a><br>Description: IC CTRLR VRM 8.5 W/REG 20TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3118JCPZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8LFCSP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3120AJCPZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8-DFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3110AKCPZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8-DFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3088ARM-REEL7</a><br>Description: IC REG BUCK ADJ 0.75A 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3164JRUZ-REEL7</a><br>Description: IC REG BUCK 5BIT 4PHASE 20-TSSOP | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3110AKRZ-RL</a><br>Description: IC MOSFET DRIVER DUAL 12V 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3166JRUZ-REEL</a><br>Description: IC REG BUCK 5BIT 2-4PHAS 28TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3166JRU-REEL7</a><br>Description: IC REG BUCK 5BIT 2-4PHAS 28TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3110AKRZ</a><br>Description: IC MOSFET DRIVER DUAL 12V 8-SOIC       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3120AJRZ</a><br>Description: IC MOSFET DVR DUAL 12V 8-SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADP3163JRUZ-REEL</a><br>Description: IC REG BUCK 5BIT 2-3PHAS 20TSSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>           | <div>RFQ</div> |

| Related keywords for ADP3121JCPZ-RL    |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | ADP3121JCPZ-RL distributor           | ADP3121JCPZ-RL supplier                   | ADP3121JCPZ-RL price                       |
| ADP3121JCPZ-RL                         | ADP3121JCPZ-RL download datasheet    | ADP3121JCPZ-RL datasheet                  | ADP3121JCPZ-RL stock                       |
| buy ADP3121JCPZ-RL                     | AMI Semiconductor / ON Semiconductor | ON Semiconductor ADP3121JCPZ-RL           | Aptina / ON Semiconductor ADP3121JCPZ-RL   |
|                                        | ADP3121JCPZ-RL                       | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | ADP3121JCPZ-RL                            | ADP3121JCPZ-RL                             |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| ADP3121JCPZ-RL                         |                                      |                                           |                                            |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: info@Components-World.com



