



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

ADM7160ACPZN2.5-R2

ADI (Analog Devices, Inc.)

IC REG LINEAR 2.5V 200MA 6LFCSP

 ADM7160ACPZN2.5-R2.pdf

 Lead free / RoHS Compliant

90331 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

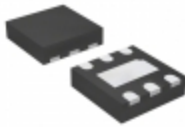
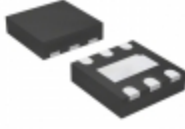
Specifications of ADM7160ACPZN2.5-R2

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADM7160ACPZN2.5-R2                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 2.5V 200MA 6LFCSP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 90331 pcs                                                                                                  |
| DATA SHEET                       |  ADM7160ACPZN2.5-R2.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.23V @ 200mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-LFCSP-UD (2x2)                                                                                           |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 6-UDFN Exposed Pad, CSP                                                                                    |
| PSRR                             | 54dB ~ 43dB (100kHz ~ 1MHz)                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADM7160ACPZN2.5-R2TR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 200mA 6-LFCSP-UD (2x2)                            |
| CURRENT - SUPPLY (MAX)           | 350μA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 20μA                                                                                                       |
| CURRENT - OUTPUT                 | 200mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                     |
| BASE PART NUMBER                 | ADM7160                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADM7160ACPZN2.5-R2 | ADM7160ACPZN2.5-R2 Distributor          | ADM7160ACPZN2.5-R2 Supplier                       |
| ADM7160ACPZN2.5-R2 Price                      | ADM7160ACPZN2.5-R2 Pictures             | ADM7160ACPZN2.5-R2 Image                          |
| ADM7160ACPZN2.5-R2 PDF Datasheet              | ADM7160ACPZN2.5-R2 Download Datasheet   | ADM7160ACPZN2.5-R2 Datasheet                      |
| ADM7160ACPZN2.5-R2 Stock                      | Buy ADM7160ACPZN2.5-R2                  | Buy ADI (Analog Devices, Inc.) ADM7160ACPZN2.5-R2 |
| ADI (Analog Devices, Inc.) ADM7160ACPZN2.5-R2 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADM7160ACPZN2.5-R2 | AD ADM7160ACPZN2.5-R2                   | ADI (Analog Devices, Inc.) ADM7160ACPZN2.5-R2     |
| Analog Devices Inc. ADM7160ACPZN2.5-R2        | Analog Devices, Inc. ADM7160ACPZN2.5-R2 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADM7160ACPZN3.3-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 200MA 6LFCSP<br/>In stock: 87497 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7155CP-02-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADM7155CP<br/>In stock: 1657 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>ADM7160ACPZN3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 200MA 6LFCSP<br/>In stock: 55730 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7155ARDZ-04-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 16101 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ADM7160ACPZN2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 200MA 6LFCSP<br/>In stock: 157730 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADM7160ACPZN1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 200MA 6LFCSP<br/>In stock: 166017 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADM7160AUJZ-2.5-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 200MA TSOT5<br/>In stock: 71674 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADM7160AUJZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 200MA TSOT5<br/>In stock: 156381 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADM7155ARDZ-03-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 23234 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ADM7155ARDZ-02-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 30297 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ADM7160ACPZN1.8-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 200MA 6LFCSP<br/>In stock: 81535 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7160AUJZ-1.8-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 200MA TSOT5<br/>In stock: 73756 pcs</div> <div>RFQ</div>   |