



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADM7150ARDZ-2.8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADM7150ARDZ-2.8                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 2.8V 800MA 8SOIC                                                                               |
| Datasheets:         |  ADM7150ARDZ-2.8.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13482 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

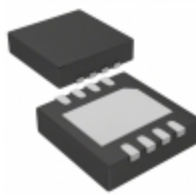
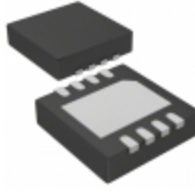
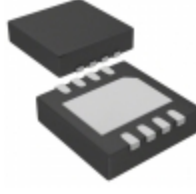
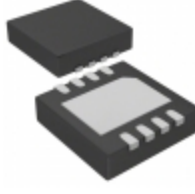
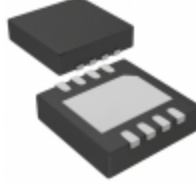
Specifications of ADM7150ARDZ-2.8

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADM7150ARDZ-2.8                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC REG LINEAR 2.8V 800MA 8SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 13482 pcs                                                                                               |
| DATA SHEET                       |  ADM7150ARDZ-2.8.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC-EP                                                                                               |
| SERIES                           | -                                                                                                       |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                         |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                               |
| PSRR                             | -                                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| 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 2.8V 800mA 8-SOIC-EP                                |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 7mA                                                                                                     |
| CURRENT - OUTPUT                 | 800mA                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                  |
| BASE PART NUMBER                 | ADM7150                                                                                                 |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADM7150ARDZ-2.8 | ADM7150ARDZ-2.8 Distributor          | ADM7150ARDZ-2.8 Supplier                       |
| ADM7150ARDZ-2.8 Price                      | ADM7150ARDZ-2.8 Pictures             | ADM7150ARDZ-2.8 Image                          |
| ADM7150ARDZ-2.8 PDF Datasheet              | ADM7150ARDZ-2.8 Download Datasheet   | ADM7150ARDZ-2.8 Datasheet                      |
| ADM7150ARDZ-2.8 Stock                      | Buy ADM7150ARDZ-2.8                  | Buy ADI (Analog Devices, Inc.) ADM7150ARDZ-2.8 |
| ADI (Analog Devices, Inc.) ADM7150ARDZ-2.8 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADM7150ARDZ-2.8 | AD ADM7150ARDZ-2.8                   | ADI (Analog Devices, Inc.) ADM7150ARDZ-2.8     |
| Analog Devices Inc. ADM7150ARDZ-2.8        | Analog Devices, Inc. ADM7150ARDZ-2.8 |                                                |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>ADM7150ACPZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 800MA 8LFCSP<br/>In stock: 10315 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADM7150ARDZ-1.8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 800MA 8SOIC<br/>In stock: 11168 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADM7150ARDZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 800MA 8SOIC<br/>In stock: 18185 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADM7150ARDZ-5.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA 8SOIC<br/>In stock: 18428 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADM7150ARDZ-3.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 800MA 8SOIC<br/>In stock: 17412 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADM7150ARDZ-3.3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 800MA 8SOIC<br/>In stock: 11730 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADM7150ARDZ-5.0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA 8SOIC<br/>In stock: 11837 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADM7150ACPZ-4.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 4.5V 800MA 8LFCSP<br/>In stock: 21287 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADM7150ACPZ-4.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 4.8V 800MA 8LFCSP<br/>In stock: 22010 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADM7150ACPZ-5.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 800MA 8LFCSP<br/>In stock: 20309 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADM7150ACPZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 800MA 8LFCSP<br/>In stock: 17025 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADM7150ARDZ-3.0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 800MA 8SOIC<br/>In stock: 12045 pcs<br/><div>RFQ</div></div>       |