



ADI (Analog Devices, Inc.)

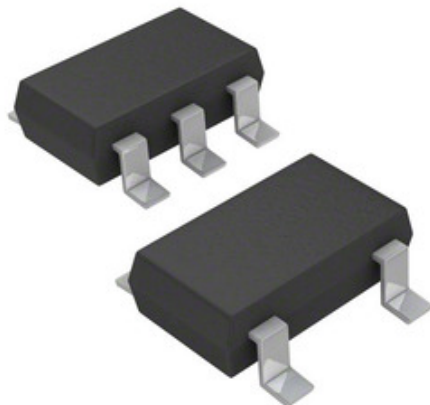


Image may be representation. See specifications for product details.

ADP166AUJZ-3.3-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP166AUJZ-3.3-R7                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 3.3V 150MA 5TSOT                                                                               |
| Datasheets:         |  ADP166AUJZ-3.3-R7.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 189076 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADP166AUJZ-3.3-R7

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP166AUJZ-3.3-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC REG LINEAR 3.3V 150MA 5TSOT                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 189076 pcs                                                                                                |
| DATA SHEET                       |  ADP166AUJZ-3.3-R7.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.225V @ 150mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 5-TSOT                                                                                                    |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                  |
| PSRR                             | 60dB ~ 50dB (100Hz ~ 1kHz)                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OTHER NAMES                      | ADP166AUJZ-3.3-R7-ND<br>ADP166AUJZ-3.3-R7TR                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                             |
| 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 3.3V 150mA 5-TSOT                                     |
| CURRENT - SUPPLY (MAX)           | 6.2µA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 2.4µA                                                                                                     |
| CURRENT - OUTPUT                 | 150mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |
| BASE PART NUMBER                 | ADP166                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP166AUJZ-3.3-R7 | ADP166AUJZ-3.3-R7 Distributor          | ADP166AUJZ-3.3-R7 Supplier                       |
| ADP166AUJZ-3.3-R7 Price                      | ADP166AUJZ-3.3-R7 Pictures             | ADP166AUJZ-3.3-R7 Image                          |
| ADP166AUJZ-3.3-R7 PDF Datasheet              | ADP166AUJZ-3.3-R7 Download Datasheet   | ADP166AUJZ-3.3-R7 Datasheet                      |
| ADP166AUJZ-3.3-R7 Stock                      | Buy ADP166AUJZ-3.3-R7                  | Buy ADI (Analog Devices, Inc.) ADP166AUJZ-3.3-R7 |
| ADI (Analog Devices, Inc.) ADP166AUJZ-3.3-R7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADP166AUJZ-3.3-R7 | AD ADP166AUJZ-3.3-R7                   | ADI (Analog Devices, Inc.) ADP166AUJZ-3.3-R7     |
| Analog Devices Inc. ADP166AUJZ-3.3-R7        | Analog Devices, Inc. ADP166AUJZ-3.3-R7 |                                                  |

Related Products

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| <div></div> <div><b>ADP166CB-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP166<br/>In stock: 2318 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>ADP166UJ-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP166<br/>In stock: 2354 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>ADP166AUJZ-2.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.3V 150MA 5TSOT<br/>In stock: 184727 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADP166CP-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP166<br/>In stock: 1961 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>ADP166AUJZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 150MA TSOT5<br/>In stock: 213557 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADP170-1.8-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL ADP170 1.8V<br/>In stock: 1168 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>ADP166AUJZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 150MA 5TSOT<br/>In stock: 210359 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADP166ACPZN-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA 6LFCSP<br/>In stock: 222398 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADP166AUJZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 150MA TSOT5<br/>In stock: 166096 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADP166AUJZ-3.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 150MA TSOT5<br/>In stock: 175555 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADP166Z-REDYKIT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: REDYKIT FOR ADP166<br/>In stock: 2971 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>ADP166ACPZN-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 150MA 6LFCSP<br/>In stock: 210339 pcs<br/><div>RFQ</div></div> |