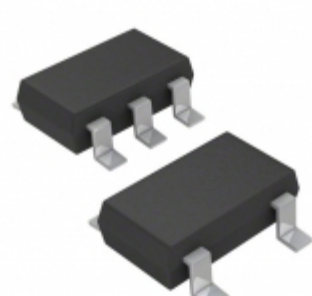


ADP165AUJZ-R7



Part Number: [ADP165AUJZ-R7](#)
Manufacturer: [ADI \(Analog Devices, Inc.\)](#)
Description: IC REG LIN POS ADJ 150MA TSOT23
Data sheet: [PDF ADP165,166 Series Datasheet](#)

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 ADP165AUJZ-R7 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

| | | | |
|--|--|---|--|
| Part Number | ADP165AUJZ-R7 | Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC REG LIN POS ADJ 150MA TSOT23 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 136255 pcs | Data sheet | ADP165,166 Series Datasheet |
| Category | Integrated Circuits (ICs) | Voltage Dropout (Max) | 0.225V @ 150mA |
| Voltage - Output (Min/Fixed) | 1V | Voltage - Output (Max) | 4.2V |
| Voltage - Input (Max) | 5.5V | Supplier Device Package | TSOT-23-5 |
| 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 | 72dB ~ 50dB (100Hz ~ 1kHz) | Output Type | Adjustable |
| Output Configuration | Positive | Other Names | ADP165AUJZ-R7-ND ADP165AUJZ-R7TR |
| Operating Temperature | -40°C ~ 125°C | Number of Regulators | 1 |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Manufacturer Standard Lead Time | 7 Weeks | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Detailed Description | Linear Voltage Regulator IC Positive Adjustable 1 Output 1 V ~ 4.2 V 150mA TSOT-23-5 | Current - Supply (Max) | 6.2µA |
| Current - Quiescent (Iq) | 2.4µA | Current - Output | 150mA |
| Control Features | Enable | Base Part Number | ADP165 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 136255 pieces of ADI (Analog Devices, Inc.) ADP165AUJZ-R7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-World.com

RELATED PRODUCTS

| | | | |
|--|---|--|---------------------|
| | Part#: ADP166ACBZ-1.8-R7 Description: IC REG LINEAR 1.8V 150MA 4WLCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165ACPZN-R7 Description: IC REG LIN POS ADJ 150MA 6LFCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165AUJZ-1.2-R7 Description: IC REG LIN 1.2V 150MA TSOT23-5 | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP1660CB-EVALZ Description: BOARD EVAL FOR ADP1660CB | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP166ACBZ-2.3-R7 Description: IC REG LINEAR 2.3V 150MA 4WLCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165CP-EVALZ Description: EVAL BOARD FOR ADP165CP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP1660ACBZ-R7 Description: IC LED DRIVER RGLTR DIM 12WLCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165AUJZ-2.3-R7 Description: IC REG LIN 2.3V 150MA TSOT23-5 | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165ACPZN-3.3-R7 Description: IC REG LINEAR 3.3V 150MA 6LFCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165AUJZ-1.8-R7 Description: IC REG LIN 1.8V 150MA TSOT23-5 | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165ACPZN-3.0-R7 Description: IC REG LINEAR 3V 150MA 6LFCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165Z-REDYKIT Description: EVAL BOARD LDO REG LOW Q | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP166ACBZ-2.2-R7 Description: IC REG LINEAR 2.2V 150MA 4WLCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165ACPZN-2.3-R7 Description: IC REG LINEAR 2.3V 150MA 6LFCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165ACPZN-1.8-R7 Description: IC REG LINEAR 1.8V 150MA 6LFCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165AUJZ-3.3-R7 Description: IC REG LIN 3.3V 150MA TSOT23-5 | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP166ACBZ-1.2-R7 Description: IC REG LINEAR 1.2V 150MA 4WLCSP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165UJ-EVALZ Description: EVAL BOARD FOR ADP165UJ | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165CB-EVALZ Description: EVAL BOARD FOR ADP165CB | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: ADP165AUJZ-3.0-R7 Description: IC REG LINEAR 3V 150MA TSOT23-5 | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |

Related keywords for ADP165AUJZ-R7

| | | | |
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| ADI (Analog Devices, Inc.) ADP165AUJZ-R7 | ADP165AUJZ-R7 distributor | ADP165AUJZ-R7 supplier | ADP165AUJZ-R7 price |
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