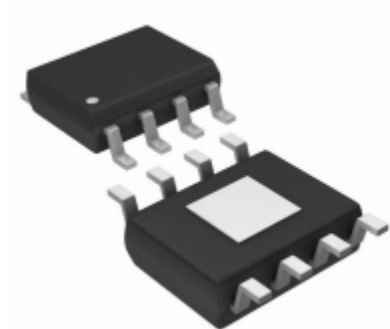


| ADP7102ARDZ-R7 | |
|----------------------|---|
| Part Number | ADP7102ARDZ-R7 |
| Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC REG LIN POS ADJ 300MA 8SOIC |
| Quantity Available | 500 pcs in stock |
| Datasheets | ADP7102ARDZ-R7.pdf |
| ADP7102ARDZ-R7 Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of ADP7102ARDZ-R7 | | | |
|---|--|---------------------------------|---|
| Manufacturer Part Number | ADP7102ARDZ-R7 | Category | Integrated Circuits (ICs) |
| Manufacturer | ADI (Analog Devices, Inc.) | Description | IC REG LIN POS ADJ 300MA 8SOIC |
| Package / Case | Tape & Reel (TR) | Quantity Available | 500 |
| Voltage Dropout (Max) | 0.325V @ 300mA | Voltage - Output (Min/Fixed) | 1.22V |
| Voltage - Output (Max) | 19.675V | Voltage - Input (Max) | 20V |
| Supplier Device Package | 8-SOIC-EP | Series | - |
| Protection Features | Over Current, Over Temperature, Reverse Polarity | Packaging | Tape & Reel (TR) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) Exposed Pad | PSRR | 80dB ~ 50dB (10kHz ~ 100kHz) |
| Output Type | Adjustable | Output Configuration | Positive |
| Other Names | ADP7102ARDZ-R7TR ADP7102ARDZR7 | 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 | 9 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Detailed Description | Linear Voltage Regulator IC Positive Adjustable 1 Output Adj to 1.22V 300mA 8-SOIC-EP |
| Current - Supply (Max) | 1.4mA | Current - Quiescent (Iq) | 900µA |
| Current - Output | 300mA | Control Features | Enable, Power Good, Under Voltage Lockout |
| Base Part Number | ADP7102 | | |

ADP7102ARDZ-R7 500pcs New and Original in Stock, Find ADP7102ARDZ-R7 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ADP7102ARDZ-R7 with warrantied and confidence. RFQ ADP7102ARDZ-R7 : Info@Ariat-Tech.com

| Related parts for ADP7102ARDZ-R7 | | | | |
|----------------------------------|------------------------------------|---------------------------------|----------------------------|-----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | ADP7104ACPZ-3.0-R7 | IC REG LINEAR 3V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADP7104ACPZ-R7 | IC REG LIN POS ADJ 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADP7102ARDZ-5.0-R7 | IC REG LINEAR 5V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 15046 pcs |
| | ADP7102ACPZ-5.0-R7 | IC REG LINEAR 5V 300MA 8LFCSP | ADI (Analog Devices, Inc.) | 37 pcs |
| | ADP7104ACPZ-3.3-R7 | IC REG LINEAR 3.3V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 54 pcs |
| | ADP7104ACPZ-1.8-R7 | IC REG LINEAR 1.8V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 529 pcs |
| | ADP7104ACPZ-1.5-R7 | IC REG LINEAR 1.5V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADP7102ARDZ-2.5-R7 | IC REG LINEAR 2.5V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 15001 pcs |
| | ADP7102ACPZ-R7 | IC REG LIN POS ADJ 300MA 8LFCSP | ADI (Analog Devices, Inc.) | 1224 pcs |
| | ADP7104ACPZ-2.5-R7 | IC REG LINEAR 2.5V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADP7102ARDZ-1.8-R7 | IC REG LINEAR 1.8V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 15046 pcs |
| | ADP7102ARDZ-3.0-R7 | IC REG LINEAR 3V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 15046 pcs |
| | ADP7102ARDZ-3.3-R7 | IC REG LINEAR 3.3V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 15001 pcs |
| | ADP7104ARDZ-1.8-R7 | IC REG LINEAR 1.8V 500MA 8SOIC | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADP7102ACPZ-9.0-R7 | IC REG LINEAR 9V 300MA 8LFCSP | ADI (Analog Devices, Inc.) | 800 pcs |
| | ADP7104ARDZ-1.5-R7 | IC REG LINEAR 1.5V 500MA 8SOIC | ADI (Analog Devices, Inc.) | 1 pcs |
| | ADP7102ARDZ-9.0-R7 | IC REG LINEAR 9V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADP7102ARDZ-1.5-R7 | IC REG LINEAR 1.5V 300MA 8SOIC | ADI (Analog Devices, Inc.) | 15001 pcs |
| | ADP7104ACPZ-9.0-R7 | IC REG LINEAR 9V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 38 pcs |
| | ADP7104ACPZ-5.0-R7 | IC REG LINEAR 5V 500MA 8LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |

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|--|---|--|---|
| ADP7102ARDZ-R7 Stock | ADP7102ARDZ-R7 Price | ADP7102ARDZ-R7 Electronics | ADP7102ARDZ-R7 Components |
| ADP7102ARDZ-R7 Inventory | ADP7102ARDZ-R7 Digikey | Supplier ADP7102ARDZ-R7 | Order ADP7102ARDZ-R7 Online |
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