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| <b>AD9762ARZ</b>   |   |
| Part Number        | <a href="#">AD9762ARZ</a>   |
| Manufacturer       | ADI (Analog Devices, Inc.)  |
| Description        | IC DAC 12BIT 125MSPS 28-SOIC  |
| Quantity Available | 1002 pcs in stock   |
| Datasheets         | <a href="#">AD9762ARZ.pdf</a>   |
| AD9762ARZ Price    | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of AD9762ARZ |  |                                  |                                |
|------------------------------------|--|----------------------------------|--------------------------------|
| Manufacturer Part Number           | <a href="#">AD9762ARZ</a>                    | Category                         | Integrated Circuits (ICs)      |
| Manufacturer                       | ADI (Analog Devices, Inc.)                   | Description                      | IC DAC 12BIT 125MSPS 28-SOIC   |
| Package / Case                     | Tube   | Quantity Available               | 1002                           |
| Voltage - Supply, Digital          | 2.7 V ~ 5.5 V                                | Voltage - Supply, Analog         | 2.7 V ~ 5.5 V                  |
| Supplier Device Package            | 28-SOIC                                      | Settling Time                    | 35ns (Typ)                     |
| Series                             | TxDAC®                                       | Reference Type                   | External, Internal             |
| Packaging                          | Tube   | Package / Case                   | 28-SOIC (0.295", 7.50mm Width) |
| Output Type                        | Current - Unbuffered                         | Operating Temperature            | -40°C ~ 85°C                   |
| Number of D/A Converters           | 1  | Number of Bits                   | 12                             |
| Mounting Type                      | Surface Mount                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                  |
| Manufacturer Standard Lead Time    | 7 Weeks                                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant     |
| INL/DNL (LSB)                      | ±1, ±0.75                                    | Differential Output              | Yes                            |
| Detailed Description               | 12 Bit Digital to Analog Converter 1 28-SOIC | Data Interface                   | Parallel                       |
| Base Part Number                   | AD9762                                       | Architecture                     | Current Source                 |

AD9762ARZ 1002pcs New and Original in Stock, Find AD9762ARZ Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AD9762ARZ with warrantied and confidence. RFQ AD9762ARZ : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for AD9762ARZ |                               |                                  |                            |          |
|-----------------------------|-------------------------------|----------------------------------|----------------------------|----------|
| Image                       | Part Number                   | Description                      | Manufacturer               | Quantity |
|                             | <a href="#">AD9764ARU</a>     | IC DAC 14BIT 125MSPS 28-TSSOP    | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9762ARRL</a>    | IC DAC 12BIT 100KSPS 28-SOIC     | ADI (Analog Devices, Inc.) | 2870 pcs |
|                             | <a href="#">AD9764AR</a>      | IC DAC 14BIT 125MSPS 28-SOIC     | ADI (Analog Devices, Inc.) | 8201 pcs |
|                             | <a href="#">AD9763ASTZRL</a>  | IC DAC 10BIT DUAL 125MSPS 48LQFP | ADI (Analog Devices, Inc.) | 97 pcs   |
|                             | <a href="#">AD9763-EBZ</a>    | BOARD EVAL FOR AD9763            | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9764ARRL</a>    | IC DAC 14BIT 125MSPS 28-SOIC     | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9764ARURL</a>   | INTEGRATED CIRCUIT               | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9762ARURL</a>   | INTEGRATED CIRCUIT               | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9761ARSZRL</a>  | IC DAC 10BIT DUAL 40MSPS 28-SSOP | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9762ARUZ</a>    | IC DAC 12BIT 125MSPS 28-TSSOP    | ADI (Analog Devices, Inc.) | 3456 pcs |
|                             | <a href="#">AD9763AST</a>     | AD9763AST ADI                    | ADI                        | 15 pcs   |
|                             | <a href="#">AD9762ARURL7</a>  | IC DAC 12BIT 100KSPS 28-TSSOP    | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9761ARSZ</a>    | IC DAC 10BIT DUAL 40MSPS 28-SSOP | ADI (Analog Devices, Inc.) | 1561 pcs |
|                             | <a href="#">AD9764ARURL7</a>  | IC DAC 14BIT 125MSPS 28-TSSOP    | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9763ASTZ</a>    | IC DAC 10BIT DUAL 125MSPS 48LQFP | ADI (Analog Devices, Inc.) | 2271 pcs |
|                             | <a href="#">AD9762ARU</a>     | IC DAC 12BIT 125MSPS 28-TSSOP    | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9762AR</a>      | IC DAC 12BIT 125MSPS 28-SOIC     | ADI (Analog Devices, Inc.) | 6327 pcs |
|                             | <a href="#">AD9762AR+</a>     | AD9762AR+ AD                     | AD                         | 848 pcs  |
|                             | <a href="#">AD9762ARUZRL7</a> | IC DAC 12BIT 125MSPS 28-TSSOP    | ADI (Analog Devices, Inc.) | 500 pcs  |
|                             | <a href="#">AD9762ARZRL</a>   | IC DAC 12BIT 125MSPS 28-SOIC     | ADI (Analog Devices, Inc.) | 500 pcs  |

|                     |                              |                       |                        |
|---------------------|------------------------------|-----------------------|------------------------|
| AD9762ARZ Stock     | AD9762ARZ Price              | AD9762ARZ Electronics | AD9762ARZ Components   |
| AD9762ARZ Inventory | AD9762ARZ Digikey            | Supplier AD9762ARZ    | Order AD9762ARZ Online |
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