

ADA4625-1ARDZ-R7





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Part Number:

ADA4625-1ARDZ-R7

Manufacturer:

ADI (Analog Devices, Inc.)

Description

SINGLE LOW NOISE, FAST SETTLING,

Data sheet:

ADA4625-1

RoHs Status:

RoHS Compliant

Ship From:

Hong Kong

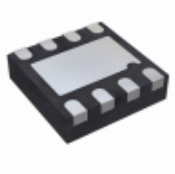
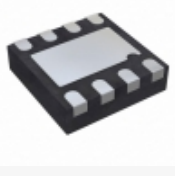
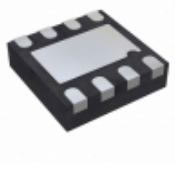
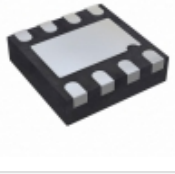
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ADA4625-1ARDZ-R7 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                   |                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                         | ADA4625-1ARDZ-R7                          | Manufacturer                      | ADI (Analog Devices, Inc.)                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                         | SINGLE LOW NOISE, FAST SETTLING,          | Lead Free Status / RoHS Status    | RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                  | 17484 pcs                                 | Data sheet                        | ADA4625-1                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                            | Integrated Circuits (ICs)                 | Voltage - Supply, Single/Dual (±) | 5 V ~ 36 V, ±2.5 V ~ 18 V                        |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                              | 15µV                                      | Supplier Device Package           | 8-SOIC-EP                                        |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                           | 48 V/µs                                   | Series                            | -                                                |
| RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                         | RoHS Compliant                            | Packaging                         | Tape & Reel (TR)                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                      | 8-SOIC (0.154", 3.90mm Width) Exposed Pad | Output Type                       | Rail-to-Rail                                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                         | ADA4625-1ARDZ-R7-ND<br>ADA4625-1ARDZ-R7TR | Operating Temperature             | -40°C ~ 125°C                                    |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                         | Mounting Type                     | Surface Mount                                    |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                    | 3 (168 Hours)                             | Manufacturer Standard Lead Time   | 10 Weeks                                         |
| Gain Bandwidth Product                                                                                                                                                                                                                                                                                                                                                                                                              | 18MHz                                     | Detailed Description              | J-FET Amplifier 1 Circuit Rail-to-Rail 8-SOIC-EP |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                    | 4mA                                       | Current - Output / Channel        | 33mA                                             |
| Current - Input Bias                                                                                                                                                                                                                                                                                                                                                                                                                | 15pA                                      | Base Part Number                  | ADA4625                                          |
| Amplifier Type                                                                                                                                                                                                                                                                                                                                                                                                                      | J-FET                                     | -3db Bandwidth                    | 16MHz                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 17484 pieces of ADI (Analog Devices, Inc.) ADA4625-1ARDZ-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.<br>RFQ Email: info@Components-World.com |                                           |                                   |                                                  |

| RELATED PRODUCTS                                                                   |                                                                          |                                           |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|-----|
|  | Part#: ADA4622-2ARZ-RL<br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-4ARZ-R7<br>Description: NEXT GENERATION AD824             | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1ARZ<br>Description: IC OPAMP JFET 19MHZ 8SOIC            | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1BRZ-R7<br>Description: IC OPAMP JFET 19MHZ 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-2BRZ-RL<br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1ACPZ-RL<br>Description: IC OPAMP JFET 19MHZ 8LFCSP       | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-2BRZ<br>Description: IC OPAMP 7.5MHZ RRO 8SOIC            | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1ARZ-RL<br>Description: IC OPAMP JFET 19MHZ 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4625-1ARDZ-RL<br>Description: SINGLE LOW NOISE, FAST SETTLING, | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4625-1ARDZ<br>Description: SINGLE LOW NOISE, FAST SETTLING,    | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1BRZ-RL<br>Description: IC OPAMP JFET 19MHZ 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-4ACPZ-R7<br>Description: NEXT GENERATION AD824            | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-4ACPZ-RL<br>Description: NEXT GENERATION AD824            | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1ARZ-R7<br>Description: IC OPAMP JFET 19MHZ 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1BRZ<br>Description: IC OPAMP JFET 19MHZ 8SOIC            | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-4ARZ<br>Description: NEXT GENERATION AD824                | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1ACPZ-R7<br>Description: IC OPAMP JFET 19MHZ 8LFCSP       | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-4ARZ-RL<br>Description: NEXT GENERATION AD824             | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4622-2BRZ-R7<br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
|  | Part#: ADA4627-1ACPZ-R2<br>Description: IC OPAMP JFET 19MHZ 8LFCSP       | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |

Related keywords for ADA4625-1ARDZ-R7

|                                             |                              |                                             |                                      |
|---------------------------------------------|------------------------------|---------------------------------------------|--------------------------------------|
| ADI (Analog Devices, Inc.) ADA4625-1ARDZ-R7 | ADA4625-1ARDZ-R7 distributor | ADA4625-1ARDZ-R7 supplier                   | ADA4625-1ARDZ-R7 price               |
| ADA4625-1ARDZ-R7 download datasheet         | ADA4625-1ARDZ-R7 datasheet   | ADA4625-1ARDZ-R7 stock                      | buy ADA4625-1ARDZ-R7                 |
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