



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD623ARMZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD623ARMZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP INSTR 800KHZ RRO 8MSOP                                                                              |
| Datasheets:         |  AD623ARMZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20725 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

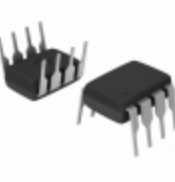
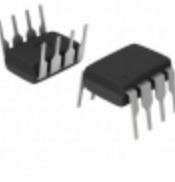
Specifications of AD623ARMZ

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD623ARMZ                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                       | IC OPAMP INSTR 800KHZ RRO 8MSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 20725 pcs                                                                                         |
| DATA SHEET                        |  AD623ARMZ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 12 V, ± 2.5 V ~ 6 V                                                                       |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                            |
| SLEW RATE                         | 0.3 V/µs                                                                                          |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                            |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                      |
| NUMBER OF CIRCUITS                | 1                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-MSOP                                           |
| CURRENT - SUPPLY                  | 375µA                                                                                             |
| CURRENT - INPUT BIAS              | 17nA                                                                                              |
| BASE PART NUMBER                  | AD623                                                                                             |
| AMPLIFIER TYPE                    | Instrumentation                                                                                   |
| -3DB BANDWIDTH                    | 800kHz                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD623ARMZ | AD623ARMZ Distributor               | AD623ARMZ Supplier                       |
| AD623ARMZ Price                      | AD623ARMZ Pictures                  | AD623ARMZ Image                          |
| AD623ARMZ PDF Datasheet              | AD623ARMZ Download Datasheet        | AD623ARMZ Datasheet                      |
| AD623ARMZ Stock                      | Buy AD623ARMZ                       | Buy ADI (Analog Devices, Inc.) AD623ARMZ |
| ADI (Analog Devices, Inc.) AD623ARMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD623ARMZ | AD AD623ARMZ                        | ADI (Analog Devices, Inc.) AD623ARMZ     |
| Analog Devices Inc. AD623ARMZ        | Analog Devices, Inc. AD623ARMZ      |                                          |

Related Products

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| <div></div> <div><b>AD623AR-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8SOIC<br/>In stock: 41120 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD623AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8SOIC<br/>In stock: 6857 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD623ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8SOIC<br/>In stock: 18716 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD623ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8DIP<br/>In stock: 13797 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD623AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8SOIC<br/>In stock: 4975 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD623ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8MSOP<br/>In stock: 36775 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD623ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8SOIC<br/>In stock: 19030 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD623BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8DIP<br/>In stock: 12402 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD623-02E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC<br/>In stock: 60471 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>AD623-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP<br/>In stock: 58526 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>AD623ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 800KHZ RRO 8MSOP<br/>In stock: 35332 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD623AR</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC OPAMP INSTR 800KHZ RRO 8SOIC<br/>In stock: 22181 pcs<br/><div>RFQ</div></div>               |