



ADI (Analog Devices, Inc.)

AD586JR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD586JR                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC VREF SERIES 5V 8SOIC                                                                                              |
| Datasheets:         |  AD586JR.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD586JR

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD586JR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                      | IC VREF SERIES 5V 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| DATA SHEET                       |  AD586JR.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                              |
| VOLTAGE - INPUT                  | 10.8 V ~ 36 V                                                                                   |
| TOLERANCE                        | ±0.4%                                                                                           |
| TEMPERATURE COEFFICIENT          | 25ppm/°C                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                          |
| SERIES                           | -                                                                                               |
| REFERENCE TYPE                   | Series                                                                                          |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                 |
| NOISE - 10HZ TO 10KHZ            | -                                                                                               |
| NOISE - 0.1HZ TO 10HZ            | 4μVp-p                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.4% 10mA 8-SOIC                                                   |
| CURRENT - SUPPLY                 | 3mA                                                                                             |
| CURRENT - OUTPUT                 | 10mA                                                                                            |
| BASE PART NUMBER                 | AD586                                                                                           |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD586JR | AD586JR Distributor                 | AD586JR Supplier                       |
| AD586JR Price                      | AD586JR Pictures                    | AD586JR Image                          |
| AD586JR PDF Datasheet              | AD586JR Download Datasheet          | AD586JR Datasheet                      |
| AD586JR Stock                      | Buy AD586JR                         | Buy ADI (Analog Devices, Inc.) AD586JR |
| ADI (Analog Devices, Inc.) AD586JR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD586JR | AD AD586JR                          | ADI (Analog Devices, Inc.) AD586JR     |
| Analog Devices Inc. AD586JR        | Analog Devices, Inc. AD586JR        |                                        |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                    |
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|  <div><b>AD586JRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 881 pcs<br/><b>RFQ</b></div>  |  <div><b>AD586BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD586KR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD586JR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD586JQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8CDIP<br/>In stock: 31 pcs<br/><b>RFQ</b></div>          |  <div><b>AD586BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD586BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD586KQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8CERDIP<br/>In stock: 80 pcs<br/><b>RFQ</b></div>         |
|  <div><b>AD586BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD586JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8DIP<br/>In stock: 229 pcs<br/><b>RFQ</b></div>          |
|  <div><b>AD586JRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD586KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 5V 8DIP<br/>In stock: 197 pcs<br/><b>RFQ</b></div>          |