

**AD9850BRS**



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**Part Number:** [AD9850BRS](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC DDS DAC W/COMP 125MHZ 28-SSOP

**Data sheet:** [AD9850](#)

**RoHS Status:** Lead free / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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**PRODUCT PARAMETER**

|   |   |
|---|---|
| <b>Part Number</b>                      | <a href="#">AD9850BRS</a>                                   |
| <b>Manufacturer</b>                     | <a href="#">ADI (Analog Devices, Inc.)</a>                  |
| <b>Description</b>                      | IC DDS DAC W/COMP 125MHZ 28-SSOP                            |
| <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS non-compliant                              |
| <b>Quantity Available</b>               | 3742 pcs  |
| <b>Product Photo</b>                    | <a href="#">AD9850BRS.jpg</a>                               |
| <b>Category</b>                         | <a href="#">Integrated Circuits (ICs)</a>                   |
| <b>Voltage - Supply</b>                 | 3.3V, 5V  |
| <b>Tuning Word Width (Bits)</b>         | 32 b  |
| <b>Supplier Device Package</b>          | 28-SSOP   |
| <b>Series</b>                           | -   |
| <b>Resolution (Bits)</b>                | 10 b  |
| <b>Packaging</b>                        | Tube  |
| <b>Package / Case</b>                   | 28-SSOP (0.209", 5.30mm Width)                              |
| <b>Operating Temperature</b>            | -40°C ~ 85°C  |
| <b>Mounting Type</b>                    | Surface Mount   |
| <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)   |
| <b>Master fclk</b>                      | 125MHz  |
| <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS non-compliant                              |
| <b>Detailed Description</b>             | Direct Digital Synthesis IC 10 b 125MHz 32 b Tuning 28-SSOP |
| <b>Base Part Number</b>                 | AD9850  |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 3742 pieces of ADI (Analog Devices, Inc.) AD9850BRS in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
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|  | <b>Part#:</b> <a href="#">AD9849AKSTZRL</a><br><b>Description:</b> IC CCD SIGNAL PROC 12BIT 48LQFP   | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 8967  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9841AJSTZRL</a><br><b>Description:</b> IC CCD SIGNAL PROC 10BIT 48LQFP   | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 4861  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9847AKSTZRL</a><br><b>Description:</b> IC CCD SIGNAL PROC 10BIT 48-LQFP  | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 8995  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9841AJSTZ</a><br><b>Description:</b> IC CCD SIGNAL PROC 10BIT 48LQFP     | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 5281  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9850BRS-REEL</a><br><b>Description:</b> IC DDS SYNTHESIZER CMOS 28-SSOP  | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 4591  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9850BRSZ-REEL</a><br><b>Description:</b> IC DDS SYNTHESIZER CMOS 28-SSOP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 5405  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9854ASTZ</a><br><b>Description:</b> IC DDS QUADRATURE CMOS 80-LQFP       | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 2780  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9845BJSTZ</a><br><b>Description:</b> IC CCD SIGNAL PROC 12BIT 48-LQFP    | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 6246  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9845BJSTZRL</a><br><b>Description:</b> IC CCD SIGNAL PROC 12BIT 48LQFP   | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 6986  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9852ASVZ</a><br><b>Description:</b> IC DDS SYNTHESIZER CMOS 80-TQFP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 2134  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9852ASTZ</a><br><b>Description:</b> IC DDS SYNTHESIZER CMOS 80-LQFP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 2758  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9846AJSTZRL</a><br><b>Description:</b> IC CCD SIGNAL PROC 10BIT 48LQFP   | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 4802  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9851BRS</a><br><b>Description:</b> IC DDS DAC W/COMP 180MHZ 28-SSOP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 3709  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9850BRSZ</a><br><b>Description:</b> IC DDS SYNTHESIZER CMOS 28-SSOP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 4614  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9840AJSTZRL</a><br><b>Description:</b> IC CCD SIGNAL PROC 10BIT 48LQFP   | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 12259 | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9851BRSRL</a><br><b>Description:</b> IC DDS/DAC SYNTHESIZER 28-SSOP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 5813  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9851BRSZRL</a><br><b>Description:</b> IC SYNTHESR DDS/DAC 28SSOP TR      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 5338  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9851BRSZ</a><br><b>Description:</b> IC SYNTHESIZER DDS/DAC 28-SSOP       | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 3667  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9849AKSTZ</a><br><b>Description:</b> IC CCD SIGNAL PROC 12BIT 48LQFP     | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 4977  | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AD9847AKSTZ</a><br><b>Description:</b> IC CCD SIGNAL PROC 10BIT 48-LQFP    | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>In Stock:</b> 7305  | <a href="#">RFQ</a> |

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