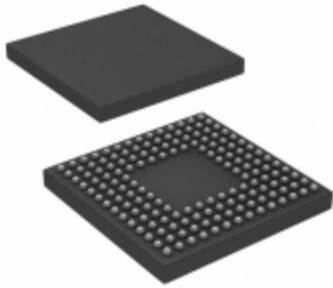


ADSP-BF533SBBCZ400





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**Part Number:** [ADSP-BF533SBBCZ400](#)

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

**Description** IC PROCESSOR DL 400MHZ 160CSBGA

**Data sheet:**  [ADSP-BF531,32,33 Series](#)  
 [Blackfin Processor Family](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

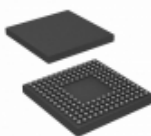
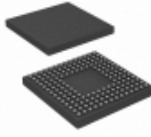
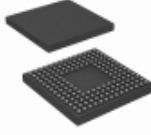
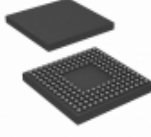
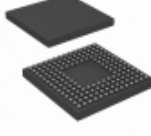
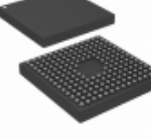
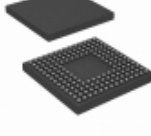
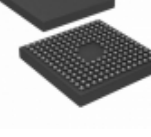
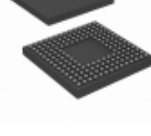
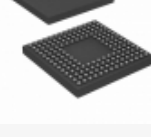
Images are for reference only.  
See Product Specifications for product details.  
**Buy ADSP-BF533SBBCZ400 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER               |                                           |                                  |                                                                                      |
|---------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                     | ADSP-BF533SBBCZ400                        | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a>                                           |
| Description                     | IC PROCESSOR DL 400MHZ 160CSBGA           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Quantity Available              | 4233 pcs                                  | Data sheet                       | <a href="#">ADSP-BF531,32,33 Series</a><br><a href="#">Blackfin Processor Family</a> |
| Category                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - I/O                    | 3.30V                                                                                |
| Voltage - Core                  | 1.20V                                     | Type                             | Fixed Point                                                                          |
| Supplier Device Package         | 160-CSPBGA (12x12)                        | Series                           | Blackfin®                                                                            |
| Packaging                       | Tray                                      | Package / Case                   | 160-LFBGA, CSPBGA                                                                    |
| Other Names                     | ADSPBF533SBBCZ400                         | Operating Temperature            | -40°C ~ 85°C (TA)                                                                    |
| On-Chip RAM                     | 148kB                                     | Non-Volatile Memory              | ROM (1 kB)                                                                           |
| Mounting Type                   | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                        |
| Manufacturer Standard Lead Time | 7 Weeks                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Interface                       | SPI, SSP, UART                            | Clock Rate                       | 400MHz                                                                               |
| Base Part Number                | ADSP-BF533                                |                                  |                                                                                      |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4233 pieces of ADI (Analog Devices, Inc.) ADSP-BF533SBBCZ400 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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| RELATED PRODUCTS                                                                   |                                                                                            |                                                           |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|
|  | Part#: <a href="#">ADSP-BF533SBBC400</a><br>Description: IC PROCESSOR 400MHZ 160CSBGA      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF532SBBCZ400</a><br>Description: IC DSP CTRL 16B 400MHZ 160CSBGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SKBC-6V</a><br>Description: IC DSP CTRL DUAL 160CSBGA         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SKBCZ-6V</a><br>Description: IC DSP CTRL 16B 600MHZ 160CSBGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SBBZ500</a><br>Description: IC DSP CTRL 16BIT 500MHZ 169BGA   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SBBCZ500</a><br>Description: IC DSP CTRL 16B 500MHZ 160CSBGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SBSTZ400</a><br>Description: IC DSP CTRL 16BIT 400MHZ 176LQFP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF534BBC-4A</a><br>Description: IC DSP CTRL 16BIT 182CSBGA         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF532SBSTZ400</a><br>Description: IC DSP CTRL 16BIT 400MHZ 176LQFP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SBBC500</a><br>Description: IC DSP CTRL 16B 500MHZ 160CSBGA   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF531SBSTZ400</a><br>Description: IC DSP CTRL 16BIT 400MHZ 176LQFP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF532SBSTZ4RL</a><br>Description: IC DSP CTRL 16BIT 400MHZ 176LQFP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF532SBBZ400</a><br>Description: IC DSP CTRL 16BIT 400MHZ 169-BGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF531SBBZ400</a><br>Description: IC DSP CTRL 16BIT 400MHZ 169BGA   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SKSTZ-5V</a><br>Description: IC CCD SIGNAL PROCESSOR 176LQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SKSTZ5VC</a><br>Description: IC CCD SIGNAL PROCESSO           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF534BBC-5A</a><br>Description: IC DSP CTRL 16BIT 182CSBGA         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SBBZ400</a><br>Description: IC DSP CTRL 16BIT 400MHZ 169-BGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF532SBBC400</a><br>Description: IC DSP CTRL 16B 400MHZ 160CSBGA   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADSP-BF533SBBCZ-5V</a><br>Description: IC DSP CTRL 16B 533MHZ 160CSBGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

| Related keywords for ADSP-BF533SBBCZ400       |                                |                                               |                                        |
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| Analog Devices, Inc. ADSP-BF533SBBCZ400       |                                |                                               |                                        |