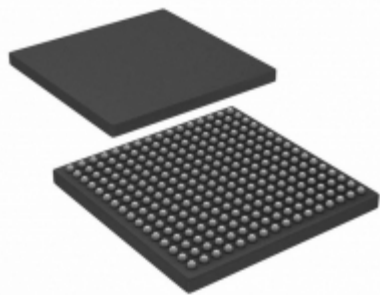


ADSP-BF561SKBCZ-5V





AHEAD OF WHAT'S POSSIBLE™

**Part Number:** [ADSP-BF561SKBCZ-5V](#)

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

**Description:** IC DSP 32BIT 500MHZ 256CSBGA

**Data sheet:**  [Blackfin Processor Family](#)  
 [ADSP-BF561](#)

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

**Ship From:** Hong Kong

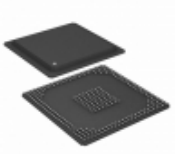
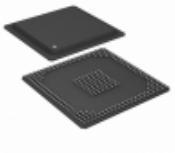
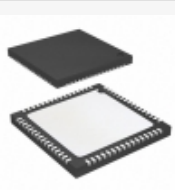
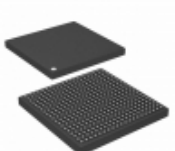
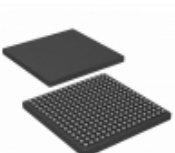
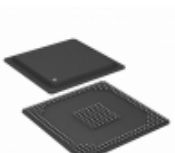
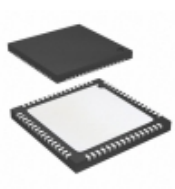
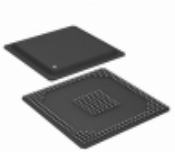
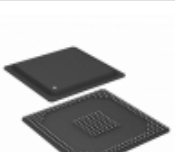
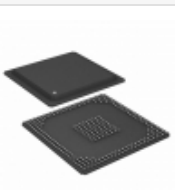
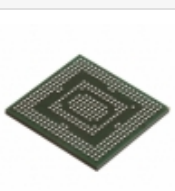
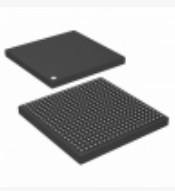
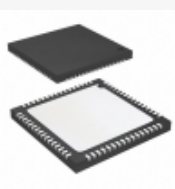
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                         |
|----------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------|
| Part Number                      | ADSP-BF561SKBCZ-5V                        | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                              |
| Description                      | IC DSP 32BIT 500MHZ 256CSBGA              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                              |
| Quantity Available               | 1920 pcs                                  | Data sheet                      | <a href="#">Blackfin Processor Family</a><br><a href="#">ADSP-BF561</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - I/O                   | 2.50V, 3.30V                                                            |
| Voltage - Core                   | 1.25V                                     | Type                            | Fixed Point                                                             |
| Supplier Device Package          | 256-CSPBGA (12x12)                        | Series                          | Blackfin®                                                               |
| Packaging                        | Tray                                      | Package / Case                  | 256-LFBGA, CSPBGA                                                       |
| Operating Temperature            | 0°C ~ 70°C (TA)                           | On-Chip RAM                     | 328kB                                                                   |
| Non-Volatile Memory              | External                                  | 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                       | 533MHz                                    | Base Part Number                | ADSP-BF561                                                              |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 1920 pieces of ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                           |                                                           |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADSP-BF561SBB600</a><br>Description: IC DSP 32BIT 600MHZ 297-BGA       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SBBZ500</a><br>Description: IC PROCESSOR 500MHZ 297BGA       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKBCZ-6A</a><br>Description: IC DSP CTRLR 32B 600MHZ 256CBGA | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF592BCPZ-2</a><br>Description: IC DSP CTRLR 64LFCSP              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF548BBCZ-5AA</a><br>Description: IC DSP 16BIT 533MHZ 400CSBGA    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF592BCPZ</a><br>Description: IC DSP CTRLR 64LFCSP                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKBCZ-6V</a><br>Description: IC DSP 32BIT 600MHZ 256CSBGA    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF548MBBCZ-5M</a><br>Description: IC DSP 533MHZ W/DDR 400CSBGA    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SBB500</a><br>Description: IC PROCESSOR 500MHZ 297BGA        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SBBZ600</a><br>Description: IC DSP 32BIT 600MHZ 297-BGA      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF592KCPZ-2</a><br>Description: IC DSP CTRLR 200MHZ 64LFCSP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKBZ500</a><br>Description: IC DSP 32BIT 500MHZ 297BGA       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKB500</a><br>Description: IC DSP CTRLR 32BIT 500MHZ 297BGA  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKBCZ500</a><br>Description: BLACK FIN, EMBEDDED,SYMMETRIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKBZ600</a><br>Description: IC DSP 32BIT 600MHZ 297BGA       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SKBCZ-5A</a><br>Description: IC DSP CTRL 32BIT BKFN 256CSBGA | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF606BBCZ-4</a><br>Description: IC DSP CTRL DUAL 349CSBGA         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF548BBCZ-5A</a><br>Description: IC DSP 16BIT 533MHZ 400CSBGA     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF561SBBZC-5A</a><br>Description: IC DSP CTRLR 32B 500MHZ 256CBGA | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADSP-BF592KCPZ</a><br>Description: IC DSP CTRLR 64LFCSP                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for ADSP-BF561SKBCZ-5V       |                                |                                               |                                        |
|-----------------------------------------------|--------------------------------|-----------------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V | ADSP-BF561SKBCZ-5V distributor | ADSP-BF561SKBCZ-5V supplier                   | ADSP-BF561SKBCZ-5V price               |
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| Analpg Devices, Inc. ADSP-BF561SKBCZ-5V       |                                |                                               |                                        |