



ADI (Analog Devices, Inc.)

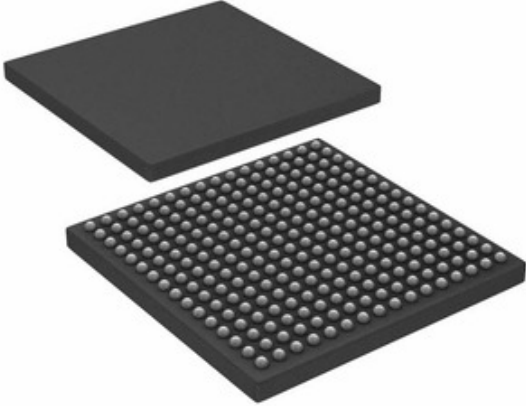


Image may be representation. See specifications for product details.

ADSP-BF561SKBCZ-5V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADSP-BF561SKBCZ-5V                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DSP 32BIT 500MHZ 256CSBGA                                                                                 |
| Datasheets:         | <a href="#">1.ADSP-BF561SKBCZ-5V.pdf</a><br><a href="#">2.ADSP-BF561SKBCZ-5V.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

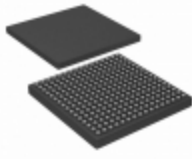
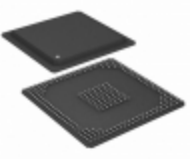
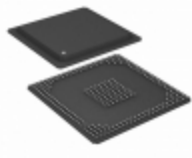
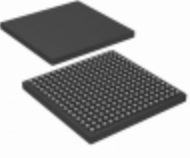
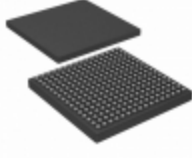
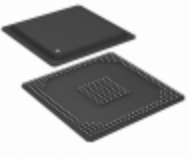
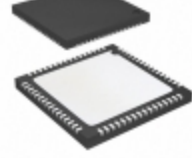
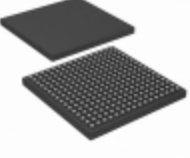
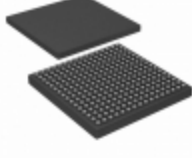
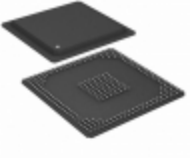
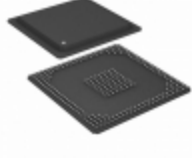
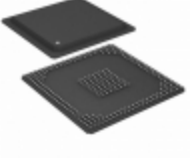
Specifications of ADSP-BF561SKBCZ-5V

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | ADSP-BF561SKBCZ-5V                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                           |
| DESCRIPTION                      | IC DSP 32BIT 500MHZ 256CSBGA                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">1.ADSP-BF561SKBCZ-5V.pdf</a><br><a href="#">2.ADSP-BF561SKBCZ-5V.pdf</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                                                                           |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V | ADSP-BF561SKBCZ-5V Distributor          | ADSP-BF561SKBCZ-5V Supplier                       |
| ADSP-BF561SKBCZ-5V Price                      | ADSP-BF561SKBCZ-5V Pictures             | ADSP-BF561SKBCZ-5V Image                          |
| ADSP-BF561SKBCZ-5V PDF Datasheet              | ADSP-BF561SKBCZ-5V Download Datasheet   | ADSP-BF561SKBCZ-5V Datasheet                      |
| ADSP-BF561SKBCZ-5V Stock                      | Buy ADSP-BF561SKBCZ-5V                  | Buy ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V |
| ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V | AD ADSP-BF561SKBCZ-5V                   | ADI (Analog Devices, Inc.) ADSP-BF561SKBCZ-5V     |
| Analog Devices Inc. ADSP-BF561SKBCZ-5V        | Analog Devices, Inc. ADSP-BF561SKBCZ-5V |                                                   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADSP-BF561SKBCZ-6A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRLR 32B 600MHZ 256CBGA<br/>In stock: 285 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADSP-BF561SBBZ600</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 600MHZ 297-BGA<br/>In stock: 449 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ADSP-BF561SBB600</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 600MHZ 297-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADSP-BF561SKBCZ500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BLACK FIN, EMBEDDED,SYMMETRIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADSP-BF561SKBCZ-5A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 32BIT BKFN 256CSBGA<br/>In stock: 27 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADSP-BF561SKBZ600</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 600MHZ 297BGA<br/>In stock: 40 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ADSP-BF592BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRLR 64LFCSP<br/>In stock: 766 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>ADSP-BF561SKBCZ-6V</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 600MHZ 256CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADSP-BF561SBBZ-5A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRLR 32B 500MHZ 256CBGA<br/>In stock: 853 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADSP-BF561SKB500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRLR 32BIT 500MHZ 297BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADSP-BF561SBBZ500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PROCESSOR 500MHZ 297BGA<br/>In stock: 8 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>ADSP-BF561SKBZ500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 500MHZ 297BGA<br/>In stock: 8 pcs<br/><div>RFQ</div></div>          |