



ADI (Analog Devices, Inc.)

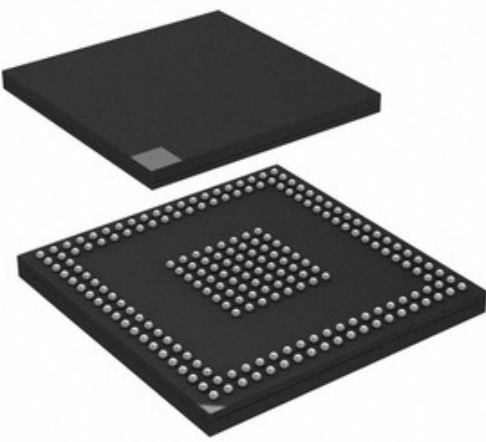


Image may be representation. See specifications for product details.

ADSP-BF536BBCZ-4B

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Part Number:        | ADSP-BF536BBCZ-4B                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                        |
| Product description | IC DSP CTRL 16BIT 208CSBGA                                                                        |
| Datasheets:         | <div><div>PDF</div>1.ADSP-BF536BBCZ-4B.pdf</div> <div><div>PDF</div>2.ADSP-BF536BBCZ-4B.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                              |
| Stock Condition     | 3199 pcs stock                                                                                    |
| Ship From           | Hong Kong                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                             |

REQUEST FOR QUOTATION

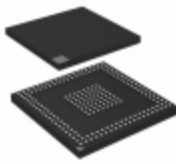
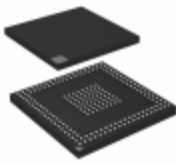
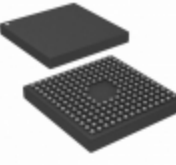
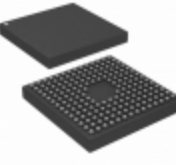
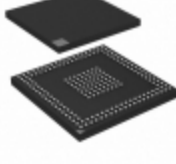
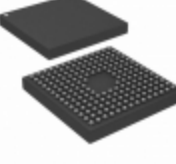
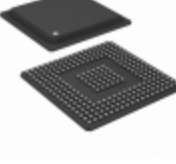
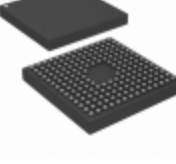
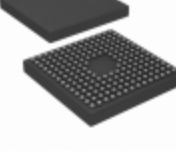
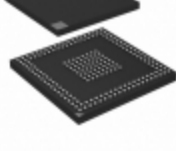
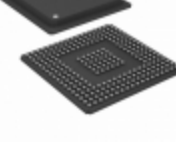
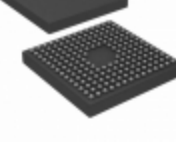
Specifications of ADSP-BF536BBCZ-4B

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADSP-BF536BBCZ-4B                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC DSP CTRL 16BIT 208CSBGA                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 3199 pcs                                                                                          |
| DATA SHEET                       | <div><div>PDF</div>1.ADSP-BF536BBCZ-4B.pdf</div> <div><div>PDF</div>2.ADSP-BF536BBCZ-4B.pdf</div> |
| VOLTAGE - I/O                    | 2.50V, 3.30V                                                                                      |
| VOLTAGE - CORE                   | 1.20V                                                                                             |
| TYPE                             | Fixed Point                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 208-CSPBGA (17x17)                                                                                |
| SERIES                           | Blackfin®                                                                                         |
| PACKAGING                        | Tray                                                                                              |
| PACKAGE / CASE                   | 208-FBGA, CSPBGA                                                                                  |
| OTHER NAMES                      | ADSPBF536BBCZ4B                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                 |
| ON-CHIP RAM                      | 100kB                                                                                             |
| NON-VOLATILE MEMORY              | External                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERFACE                        | CAN, SPI, SSP, TWI, UART                                                                          |
| CLOCK RATE                       | 400MHz                                                                                            |
| BASE PART NUMBER                 | ADSP-BF536                                                                                        |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADSP-BF536BBCZ-4B | ADSP-BF536BBCZ-4B Distributor          | ADSP-BF536BBCZ-4B Supplier                       |
| ADSP-BF536BBCZ-4B Price                      | ADSP-BF536BBCZ-4B Pictures             | ADSP-BF536BBCZ-4B Image                          |
| ADSP-BF536BBCZ-4B PDF Datasheet              | ADSP-BF536BBCZ-4B Download Datasheet   | ADSP-BF536BBCZ-4B Datasheet                      |
| ADSP-BF536BBCZ-4B Stock                      | Buy ADSP-BF536BBCZ-4B                  | Buy ADI (Analog Devices, Inc.) ADSP-BF536BBCZ-4B |
| ADI (Analog Devices, Inc.) ADSP-BF536BBCZ-4B | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADSP-BF536BBCZ-4B | AD ADSP-BF536BBCZ-4B                   | ADI (Analog Devices, Inc.) ADSP-BF536BBCZ-4B     |
| Analog Devices Inc. ADSP-BF536BBCZ-4B        | Analog Devices, Inc. ADSP-BF536BBCZ-4B |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>ADSP-BF536BBCZ4BRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 208CSBGA<br/>In stock: 5665 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ADSP-BF536BBCZ-3B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 208CSBGA<br/>In stock: 4224 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADSP-BF537BBCZ-5AV</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 182CSBGA<br/>In stock: 2450 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ADSP-BF536BBCZ-3A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 182CSBGA<br/>In stock: 4605 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADSP-BF536BBCZ3BRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 208BGA<br/>In stock: 6107 pcs</div> <div>RFQ</div>        | <div></div> <div><b>ADSP-BF537BBCZ-5A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 182CSPBGA<br/>In stock: 3096 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADSP-BF535PKBZ-300</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 260 BGA<br/>In stock: 5773 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADSP-BF537BBC-5A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 182CSBGA<br/>In stock: 4412 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ADSP-BF536BBC-3A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 182CSBGA<br/>In stock: 3693 pcs</div> <div>RFQ</div>        | <div></div> <div><b>ADSP-BF537BBCZ-5B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 208CSBGA<br/>In stock: 2798 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADSP-BF535PKBZ-350</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 260-BGA<br/>In stock: 4886 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADSP-BF536BBCZ-4A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CTRL 16BIT 182CSBGA<br/>In stock: 3559 pcs</div> <div>RFQ</div>  |