



ADI (Analog Devices, Inc.)

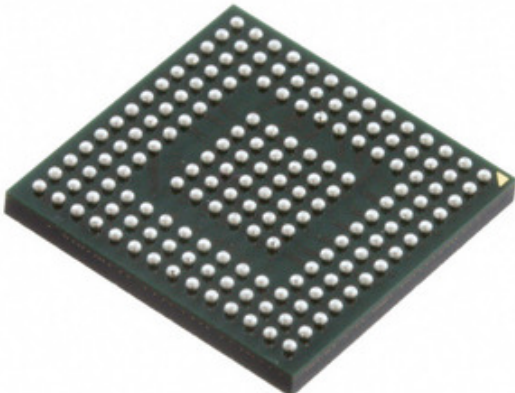


Image may be representation. See specifications for product details.

ADSP-BF514KBCZ-4F4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADSP-BF514KBCZ-4F4                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DSP 16/32B 400MHZ 168CSBGA                                                                                |
|                     | <a href="#">1.ADSP-BF514KBCZ-4F4.pdf</a>                                                                     |
|                     | <a href="#">2.ADSP-BF514KBCZ-4F4.pdf</a>                                                                     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

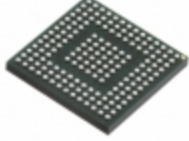
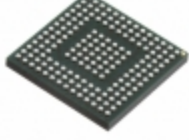
Specifications of ADSP-BF514KBCZ-4F4

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | ADSP-BF514KBCZ-4F4                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                           |
| DESCRIPTION                      | IC DSP 16/32B 400MHZ 168CSBGA                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">1.ADSP-BF514KBCZ-4F4.pdf</a><br><a href="#">2.ADSP-BF514KBCZ-4F4.pdf</a> |
| VOLTAGE - I/O                    | 1.8V, 2.5V, 3.3V                                                                     |
| VOLTAGE - CORE                   | 1.30V                                                                                |
| TYPE                             | Fixed Point                                                                          |
| SUPPLIER DEVICE PACKAGE          | 168-CSPBGA (12x12)                                                                   |
| SERIES                           | Blackfin®                                                                            |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 168-LFBGA, CSPBGA                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                      |
| ON-CHIP RAM                      | 116kB                                                                                |
| NON-VOLATILE MEMORY              | FLASH (4Mbit)                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| INTERFACE                        | I²C, PPI, RSI, SPI, SPORT, UART/USART                                                |
| CLOCK RATE                       | 400MHz                                                                               |
| BASE PART NUMBER                 | ADSP-BF514                                                                           |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADSP-BF514KBCZ-4F4 | ADSP-BF514KBCZ-4F4 Distributor          | ADSP-BF514KBCZ-4F4 Supplier                       |
| ADSP-BF514KBCZ-4F4 Price                      | ADSP-BF514KBCZ-4F4 Pictures             | ADSP-BF514KBCZ-4F4 Image                          |
| ADSP-BF514KBCZ-4F4 PDF Datasheet              | ADSP-BF514KBCZ-4F4 Download Datasheet   | ADSP-BF514KBCZ-4F4 Datasheet                      |
| ADSP-BF514KBCZ-4F4 Stock                      | Buy ADSP-BF514KBCZ-4F4                  | Buy ADI (Analog Devices, Inc.) ADSP-BF514KBCZ-4F4 |
| ADI (Analog Devices, Inc.) ADSP-BF514KBCZ-4F4 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADSP-BF514KBCZ-4F4 | AD ADSP-BF514KBCZ-4F4                   | ADI (Analog Devices, Inc.) ADSP-BF514KBCZ-4F4     |
| Analog Devices Inc. ADSP-BF514KBCZ-4F4        | Analog Devices, Inc. ADSP-BF514KBCZ-4F4 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADSP-BF516BBCZ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ 168CSBGA<br/>In stock: 64 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADSP-BF514KBCZ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ 168CSBGA<br/>In stock: 66 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADSP-BF516BBCZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 300MHZ 168CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ADSP-BF514KSWZ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ LP 176LQFP<br/>In stock: 26 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADSP-BF514BSWZ-4F4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ LP 176LQFP<br/>In stock: 30 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADSP-BF514KSWZ-4F4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ LP 176LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADSP-BF514KBCZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 300MHZ 168CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ADSP-BF514BSWZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 300MHZ LP 176LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADSP-BF516BBCZ-4F4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ 168CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADSP-BF514KSWZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 300MHZ LP 176LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADSP-BF514BSWZ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ LP 176LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADSP-BF514BSWZ4F16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 16/32B 400MHZ LP 176LQFP<br/>In stock: 235 pcs<br/><div>RFQ</div></div>   |