




ADI (Analog Devices, Inc.)

**ADSP-2101BPZ-100**

|                      |  |
|----------------------|--|
| Part Number:         | ADSP-2101BPZ-100   |
| Manufacturer/Brand:  | ADI (Analog Devices, Inc.)   |
| Product description: | IC DSP SLG 16BIT 25MHZ 68-PLCC   |
| Datasheets:          | <a href="#">PDF ADSP-2101BPZ-100.pdf</a>   |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

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Image may be representation. See specifications for product details.



**Specifications of ADSP-2101BPZ-100**

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | ADSP-2101BPZ-100                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)               |
| DESCRIPTION                      | IC DSP SLG 16BIT 25MHZ 68-PLCC           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant               |
| DATA SHEET                       | <a href="#">PDF ADSP-2101BPZ-100.pdf</a> |
| VOLTAGE - I/O                    | 5.00V                                    |
| VOLTAGE - CORE                   | 5.00V                                    |
| TYPE                             | Fixed Point                              |
| SUPPLIER DEVICE PACKAGE          | 68-PLCC (24.23x24.23)                    |
| SERIES                           | ADSP-21xx                                |
| PACKAGING                        | Tube                                     |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                          |
| OTHER NAMES                      | ADSP2101BPZ100                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                        |
| ON-CHIP RAM                      | 6kB                                      |
| NON-VOLATILE MEMORY              | External                                 |
| MOUNTING TYPE                    | Surface Mount                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant               |
| INTERFACE                        | Synchronous Serial Port (SSP)            |
| CLOCK RATE                       | 25MHz                                    |
| BASE PART NUMBER                 | ADSP-2101                                |

**Related Tags**

|   |   |   |
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| <a href="#">ADI (Analog Devices, Inc.) ADSP-2101BPZ-100</a> | <a href="#">ADSP-2101BPZ-100 Distributor</a>          | <a href="#">ADSP-2101BPZ-100 Supplier</a>                       |
| <a href="#">ADSP-2101BPZ-100 Price</a>                      | <a href="#">ADSP-2101BPZ-100 Pictures</a>             | <a href="#">ADSP-2101BPZ-100 Image</a>                          |
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**Related Products**

|   |   |
|---|---|
|  <p><b>ADSP-2105BPZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 4558 pcs</p> <p><a href="#">RFQ</a></p>    |  <p><b>ADSP-2101BG-100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PGA<br/>In stock: 5815 pcs</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>ADSDESERADPT</b><br/>Manufacturers: N/A<br/>Description: ADS5281EVM TO ADSDESER-50EVM<br/>In stock: 4311 pcs</p> <p><a href="#">RFQ</a></p>                                |  <p><b>ADSP-2104BPZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 5017 pcs</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>ADSP-2101BP-100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 5647 pcs</p> <p><a href="#">RFQ</a></p>    |  <p><b>ADSP-21060CZ-133</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 32BIT 240CQFP<br/>In stock: 5840 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>ADSC584WCBCZ4A10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ARM 2XSHARC DDR LPC PKG FOR AUTO<br/>In stock: 2434 pcs</p> <p><a href="#">RFQ</a></p> |  <p><b>ADSP-21060CW-160</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 32BIT 240CQFP<br/>In stock: 4072 pcs</p> <p><a href="#">RFQ</a></p> |
|  <p><b>ADSDESER-50EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADSDESER-50<br/>In stock: 4321 pcs</p> <p><a href="#">RFQ</a></p>                               |  <p><b>ADSC587WCBCZ4B10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ARM 2XSHARC DUAL DDR<br/>In stock: 1876 pcs</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>ADSP-2105BP-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 5773 pcs</p> <p><a href="#">RFQ</a></p>     |  <p><b>ADSP-21060CZ-160</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 32BIT 240CQFP<br/>In stock: 113 pcs</p> <p><a href="#">RFQ</a></p>  |