



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

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="#">ADSP-2101BPZ-100.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 7002 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

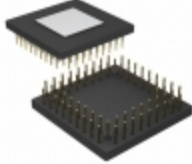
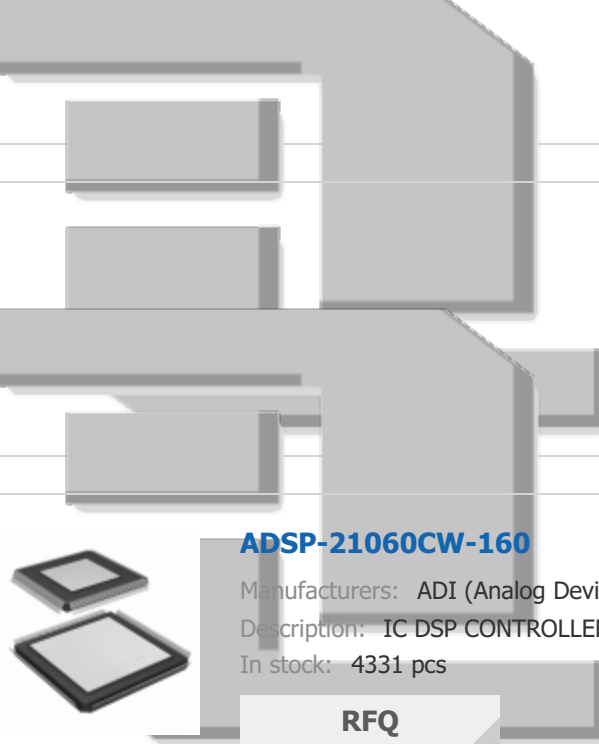
Specifications of ADSP-2101BPZ-100

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                               |
| QUANTITY AVAILABLE               | 7002 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">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

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADSP-2101BPZ-100 | ADSP-2101BPZ-100 Distributor          | ADSP-2101BPZ-100 Supplier                       |
| ADSP-2101BPZ-100 Price                      | ADSP-2101BPZ-100 Pictures             | ADSP-2101BPZ-100 Image                          |
| ADSP-2101BPZ-100 PDF Datasheet              | ADSP-2101BPZ-100 Download Datasheet   | ADSP-2101BPZ-100 Datasheet                      |
| ADSP-2101BPZ-100 Stock                      | Buy ADSP-2101BPZ-100                  | Buy ADI (Analog Devices, Inc.) ADSP-2101BPZ-100 |
| ADI (Analog Devices, Inc.) ADSP-2101BPZ-100 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADSP-2101BPZ-100 | AD ADSP-2101BPZ-100                   | ADI (Analog Devices, Inc.) ADSP-2101BPZ-100     |
| Analog Devices Inc. ADSP-2101BPZ-100        | Analog Devices, Inc. ADSP-2101BPZ-100 |                                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>ADSP-2105BPZ-80</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 4215 pcs</div> <div>RFQ</div>   |  <div>ADSP-2104BPZ-80</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 6585 pcs</div> <div>RFQ</div>    |
|  <div>ADSP-2101BG-100</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PGA<br/>In stock: 6504 pcs</div> <div>RFQ</div>    |  <div>ADSP-21060CZ-160</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 32BIT 240CQFP<br/>In stock: 113 pcs</div> <div>RFQ</div>   |
|                                                                                                                                                                          |  <div>ADSP-21060CZ-133</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 32BIT 240CQFP<br/>In stock: 4619 pcs</div> <div>RFQ</div>  |
|                                                                                                                                                                                                                                                            |  <div>ADSC584WCBCZ4A10</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ARM 2XSHARC DDR LPC PKG FOR AUTO<br/>In stock: 2102 pcs</div> <div>RFQ</div> |
|  <div>ADSP-21060CW-160</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 32BIT 240CQFP<br/>In stock: 4331 pcs</div> <div>RFQ</div> |  <div>ADSP-2101BP-100</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 6450 pcs</div> <div>RFQ</div>    |
|  <div>ADSP-2105BP-80</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP CONTROLLER 16BIT 68PLCC<br/>In stock: 5009 pcs</div> <div>RFQ</div>    |  <div>ADSC587WCBCZ4B10</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ARM 2XSHARC DUAL DDR<br/>In stock: 2146 pcs</div> <div>RFQ</div>             |