



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADSP-21364YSWZ-2AA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADSP-21364YSWZ-2AA                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DSP 32BIT 200MHZ EPAD 144LQFP                                                                             |
| Datasheets:         |  ADSP-21364YSWZ-2AA.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

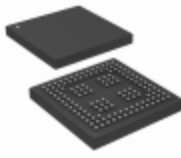
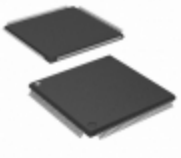
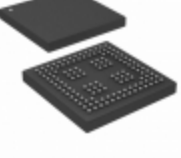
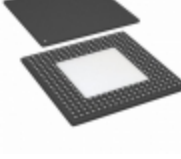
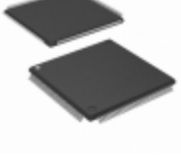
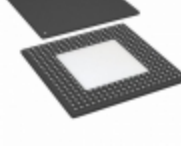
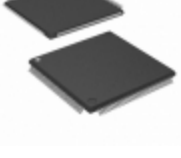
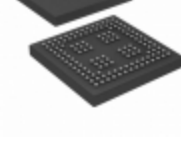
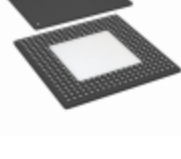
Specifications of ADSP-21364YSWZ-2AA

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADSP-21364YSWZ-2AA                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC DSP 32BIT 200MHZ EPAD 144LQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  ADSP-21364YSWZ-2AA.pdf |
| VOLTAGE - I/O                    | 3.30V                                                                                                      |
| VOLTAGE - CORE                   | 1.00V                                                                                                      |
| TYPE                             | Floating Point                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 144-LQFP-EP (20x20)                                                                                        |
| SERIES                           | SHARC®                                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 144-LQFP Exposed Pad                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                         |
| ON-CHIP RAM                      | 384kB                                                                                                      |
| NON-VOLATILE MEMORY              | ROM (512 kB)                                                                                               |
| 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                        | DAI, SPI                                                                                                   |
| CLOCK RATE                       | 200MHz                                                                                                     |
| BASE PART NUMBER                 | ADSP-21364                                                                                                 |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADSP-21364YSWZ-2AA | ADSP-21364YSWZ-2AA Distributor          | ADSP-21364YSWZ-2AA Supplier                       |
| ADSP-21364YSWZ-2AA Price                      | ADSP-21364YSWZ-2AA Pictures             | ADSP-21364YSWZ-2AA Image                          |
| ADSP-21364YSWZ-2AA PDF Datasheet              | ADSP-21364YSWZ-2AA Download Datasheet   | ADSP-21364YSWZ-2AA Datasheet                      |
| ADSP-21364YSWZ-2AA Stock                      | Buy ADSP-21364YSWZ-2AA                  | Buy ADI (Analog Devices, Inc.) ADSP-21364YSWZ-2AA |
| ADI (Analog Devices, Inc.) ADSP-21364YSWZ-2AA | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADSP-21364YSWZ-2AA | AD ADSP-21364YSWZ-2AA                   | ADI (Analog Devices, Inc.) ADSP-21364YSWZ-2AA     |
| Analog Devices Inc. ADSP-21364YSWZ-2AA        | Analog Devices, Inc. ADSP-21364YSWZ-2AA |                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>ADSP-21366KBCZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ 136CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADSP-21364BSWZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ EPAD 144LQFP<br/>In stock: 93 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADSP-21366BSWZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ EPAD 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADSP-21363KSWZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ EPAD 144LQFP<br/>In stock: 244 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADSP-21363YSWZ-2AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 200MHZ EPAD 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADSP-21364KBCZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ 136CSBGA<br/>In stock: 16 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADSP-21368KBPZ-2A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ 256-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>ADSP-21364KSWZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ EPAD 144LQFP<br/>In stock: 413 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADSP-21368KBPZ-3A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 400MHZ 256BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>ADSP-21366YSWZ-2AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 200MHZ EPAD 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADSP-21364BBCZ-1AA</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ 136CSBGA<br/>In stock: 6 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>ADSP-21368BBPZ-2A</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP 32BIT 333MHZ 256-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |