

N/A



No Picture

ADC12D1000RFIUT/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC12D1000RFIUT/NOPB                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 1/2.0GSPS 292BGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADC12D1000RFIUT/NOPB

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | ADC12D1000RFIUT/NOPB                                                               |
| MANUFACTURER                     | N/A                                                                                |
| DESCRIPTION                      | IC ADC 12BIT 1/2.0GSPS 292BGA                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 2 V                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 1.8 V ~ 2 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 292-BGA (27x27)                                                                    |
| SERIES                           | -                                                                                  |
| SAMPLING RATE (PER SECOND)       | 2G                                                                                 |
| REFERENCE TYPE                   | Internal                                                                           |
| RATIO - S/H:ADC                  | 1:1                                                                                |
| PACKAGING                        | Tube                                                                               |
| PACKAGE / CASE                   | 292-BGA Exposed Pad                                                                |
| OTHER NAMES                      | 296-43896-5<br>ADC12D1000RFIUT/NOPB-ND                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                       |
| NUMBER OF INPUTS                 | 2                                                                                  |
| NUMBER OF BITS                   | 12                                                                                 |
| NUMBER OF A/D CONVERTERS         | 2                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| INPUT TYPE                       | Differential                                                                       |
| FEATURES                         | Simultaneous Sampling                                                              |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2 Input 2 Folding Interpolating 292-BGA (27x27) |
| DATA INTERFACE                   | LVDS - Parallel                                                                    |
| CONFIGURATION                    | MUX-S/H-ADC                                                                        |
| BASE PART NUMBER                 | ADC12D1000                                                                         |
| ARCHITECTURE                     | Folding Interpolating                                                              |

Related Tags

|                                    |                                         |                                |
|------------------------------------|-----------------------------------------|--------------------------------|
| ADC12D1000RFIUT/NOPB               | ADC12D1000RFIUT/NOPB Distributor        | ADC12D1000RFIUT/NOPB Supplier  |
| ADC12D1000RFIUT/NOPB Price         | ADC12D1000RFIUT/NOPB Pictures           | ADC12D1000RFIUT/NOPB Image     |
| ADC12D1000RFIUT/NOPB PDF Datasheet | ADC12D1000RFIUT/NOPB Download Datasheet | ADC12D1000RFIUT/NOPB Datasheet |
| ADC12D1000RFIUT/NOPB Stock         | Buy ADC12D1000RFIUT/NOPB                | Buy ADC12D1000RFIUT/NOPB       |
| ADC12D1000RFIUT/NOPB               | Supplier                                | Distributor                    |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>ADC12D1600CIUT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 2/3.2GSPS 292BGA<br/>In stock: 56 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>ADC12D1600CIUT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 2/3.2GSPS 292BGA<br/>In stock: 56 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>ADC12D040EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR ADC12D040<br/>In stock: 4144 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>ADC12D1000CIUT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 2/3.2GSPS 292BGA<br/>In stock: 96 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>ADC12D1600RFIUT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 3.2G 2CH 292BGA<br/>In stock: 39 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>ADC12D1000RFIUT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1/2.0GSPS 292BGA<br/>In stock: 5762 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>ADC12D1000CIUT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 2/3.2GSPS 292BGA<br/>In stock: 118 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>ADC12D1600RFIUT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 3.2G 2CH 292BGA<br/>In stock: 38 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>ADC12D1600RB/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION ADC12D1600<br/>In stock: 49 pcs<br/><div>RFQ</div></div>         | <div><div>No Picture</div></div> <div><b>ADC12D1600RB</b><br/>Manufacturers: N/A<br/>Description: BOARD REFERENCE ADC<br/>In stock: 4411 pcs<br/><div>RFQ</div></div>                   |
| <div><div>No Picture</div></div> <div><b>ADC12D040CIVS/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40MSPS W/REF 64TQFP<br/>In stock: 4381 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>ADC12D040CIVSX/NOPB</b><br/>Manufacturers: N/A<br/>Description: ADC 12BIT 40MSPS W/REF 64-TQFP<br/>In stock: 4436 pcs<br/><div>RFQ</div></div> |