

N/A



No Picture

ADS7891IPFBR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7891IPFBR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 3MSPS LP 48-TQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

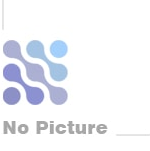
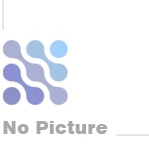
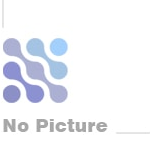
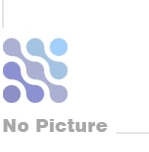
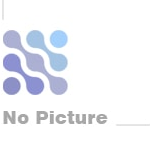
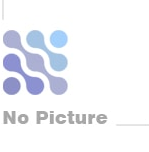
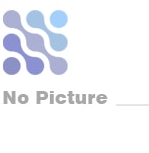
Specifications of ADS7891IPFBR

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | ADS7891IPFBR                                                          |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC ADC 14BIT 3MSPS LP 48-TQFP                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                         |
| SERIES                           | -                                                                     |
| SAMPLING RATE (PER SECOND)       | 3M                                                                    |
| REFERENCE TYPE                   | External, Internal                                                    |
| RATIO - S/H:ADC                  | 1:1                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 48-TQFP                                                               |
| OTHER NAMES                      | 296-36919-2<br>ADS7891IPFBR-ND<br>ADS7891IPFBRG4<br>ADS7891IPFBRG4-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                          |
| NUMBER OF INPUTS                 | 1                                                                     |
| NUMBER OF BITS                   | 14                                                                    |
| NUMBER OF A/D CONVERTERS         | 1                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| INPUT TYPE                       | Pseudo-Differential                                                   |
| FEATURES                         | -                                                                     |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 SAR 48-TQFP (7x7)        |
| DATA INTERFACE                   | Parallel                                                              |
| CONFIGURATION                    | S/H-ADC                                                               |
| BASE PART NUMBER                 | ADS7891                                                               |
| ARCHITECTURE                     | SAR                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7891IPFBR               | ADS7891IPFBR Distributor        | ADS7891IPFBR Supplier  |
| ADS7891IPFBR Price         | ADS7891IPFBR Pictures           | ADS7891IPFBR Image     |
| ADS7891IPFBR PDF Datasheet | ADS7891IPFBR Download Datasheet | ADS7891IPFBR Datasheet |
| ADS7891IPFBR Stock         | Buy ADS7891IPFBR                | Buy ADS7891IPFBR       |
| ADS7891IPFBR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS7891EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS7891<br/>In stock: 955 pcs</p> <p>RFQ</p>                     |  <p><b>ADS7924IRTET</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT I2C 100KSPS 16WQFN<br/>In stock: 53725 pcs</p> <p>RFQ</p>   |
|  <p><b>ADS7891IPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 3MSPS LP 48-TQFP<br/>In stock: 4556 pcs</p> <p>RFQ</p>                  |  <p><b>ADS7891IPFBTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 3MSPS LP 48-TQFP<br/>In stock: 4504 pcs</p> <p>RFQ</p>    |
|  <p><b>ADS7924EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS7924<br/>In stock: 1406 pcs</p> <p>RFQ</p>                          |  <p><b>ADS7888SDCKT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 1.25MSPS SC70-6<br/>In stock: 70830 pcs</p> <p>RFQ</p>       |
|  <p><b>ADS7890IPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 1.25MSPS LP 48-TQFP<br/>In stock: 5226 pcs</p> <p>RFQ</p>               |  <p><b>ADS7890IPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 1.25MSPS LP 48-TQFP<br/>In stock: 7310 pcs</p> <p>RFQ</p>   |
|  <p><b>ADS7924EVM-PDK</b><br/>Manufacturers: N/A<br/>Description: KIT PERFORMANCE DEMO FOR ADS7924<br/>In stock: 513 pcs</p> <p>RFQ</p>              |  <p><b>ADS7890IPFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 1.25MSPS LP 48-TQFP<br/>In stock: 4932 pcs</p> <p>RFQ</p> |
|  <p><b>ADS7924IRTER</b><br/>Manufacturers: Texas Instruments<br/>Description: IC ADC 12BIT I2C 100KSPS 16WQFN<br/>In stock: 60142 pcs</p> <p>RFQ</p> |  <p><b>ADS7890IPFBTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SER 1.25M 48TQFP<br/>In stock: 6295 pcs</p> <p>RFQ</p>    |