

N/A



ADS7851IRTER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7851IRTER                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 1.5MSPS 16WQFN                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS7851IRTER

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS7851IRTER                                                   |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 14BIT 1.5MSPS 16WQFN                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 1.65 V ~ 5.25 V                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-WQFN (3x3)                                                  |
| SERIES                           | -                                                              |
| SAMPLING RATE (PER SECOND)       | 1.5M                                                           |
| REFERENCE TYPE                   | Internal                                                       |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Original-Reel®                                                 |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                           |
| OTHER NAMES                      | 296-39863-6                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                  |
| NUMBER OF INPUTS                 | 2                                                              |
| NUMBER OF BITS                   | 14                                                             |
| NUMBER OF A/D CONVERTERS         | 2                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 26 Weeks                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INPUT TYPE                       | Differential                                                   |
| FEATURES                         | Simultaneous Sampling                                          |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 2 SAR 16-WQFN (3x3) |
| DATA INTERFACE                   | SPI                                                            |
| CONFIGURATION                    | S/H-ADC                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7851IRTER               | ADS7851IRTER Distributor        | ADS7851IRTER Supplier  |
| ADS7851IRTER Price         | ADS7851IRTER Pictures           | ADS7851IRTER Image     |
| ADS7851IRTER PDF Datasheet | ADS7851IRTER Download Datasheet | ADS7851IRTER Datasheet |
| ADS7851IRTER Stock         | Buy ADS7851IRTER                | Buy ADS7851IRTER       |
| ADS7851IRTER               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS7852YB/250</b><br/>Manufacturers: N/A<br/>Description: IC 8-CHANNEL 12-BIT A/D 32-TQFP<br/>In stock: 17200 pcs</p> <p>RFQ</p> |  <p><b>ADS7846NG4</b><br/>Manufacturers: N/A<br/>Description: IC SCREEN CNTRL 12BIT 16TSSOP<br/>In stock: 24719 pcs</p> <p>RFQ</p>      |
|  <p><b>ADS7846N/2K5</b><br/>Manufacturers: N/A<br/>Description: IC SCREEN CNTRL 12BIT 16TSSOP<br/>In stock: 46168 pcs</p> <p>RFQ</p>    |  <p><b>ADS7850IRTET</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 750KSPS 16WQFN<br/>In stock: 9663 pcs</p> <p>RFQ</p>       |
|  <p><b>ADS7846N/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC SCREEN CNTRL 12BIT 16TSSOP<br/>In stock: 46543 pcs</p> <p>RFQ</p>  |  <p><b>ADS7851EVM-PDK</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS7851<br/>In stock: 338 pcs</p> <p>RFQ</p>          |
|  <p><b>ADS7852Y/250</b><br/>Manufacturers: N/A<br/>Description: IC 8-CHANNEL 12-BIT A/D 32-TQFP<br/>In stock: 18034 pcs</p> <p>RFQ</p>  |  <p><b>ADS7852Y/2K</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 8CHAN PARALL A/D 32TQFP<br/>In stock: 19073 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS7851IRTET</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 1.5MSPS 16WQFN<br/>In stock: 8918 pcs</p> <p>RFQ</p>       |  <p><b>ADS7852Y/250G4</b><br/>Manufacturers: N/A<br/>Description: IC 8-CHANNEL 12BIT ADC 32-TQFP<br/>In stock: 14427 pcs</p> <p>RFQ</p> |
|  <p><b>ADS7850IRTER</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 750KSPS 16WQFN<br/>In stock: 14649 pcs</p> <p>RFQ</p>      |  <p><b>ADS7852Y/2KG4</b><br/>Manufacturers: N/A<br/>Description: IC 8-CHANNEL 12BIT ADC 32-TQFP<br/>In stock: 21640 pcs</p> <p>RFQ</p>  |