

N/A



ADS7863IRGER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7863IRGER                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT SER 2M 24VQFN                                                                                   |
| 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 ADS7863IRGER

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | ADS7863IRGER                                                      |
| MANUFACTURER                     | N/A                                                               |
| DESCRIPTION                      | IC ADC 12BIT SER 2M 24VQFN                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       |                                                                   |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                     |
| SERIES                           | -                                                                 |
| SAMPLING RATE (PER SECOND)       | 2M                                                                |
| REFERENCE TYPE                   | External, Internal                                                |
| RATIO - S/H:ADC                  | 1:1                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                              |
| OTHER NAMES                      | ADS7863IRGERG4<br>ADS7863IRGERG4-ND                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                     |
| NUMBER OF INPUTS                 | 4, 6                                                              |
| NUMBER OF BITS                   | 12                                                                |
| NUMBER OF A/D CONVERTERS         | 2                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| INPUT TYPE                       | Differential, Pseudo-Differential                                 |
| FEATURES                         | Simultaneous Sampling                                             |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 6 Input 2 SAR 24-VQFN (4x4) |
| DATA INTERFACE                   | SPI                                                               |
| CONFIGURATION                    | MUX-S/H-ADC                                                       |
| BASE PART NUMBER                 | ADS7863                                                           |
| ARCHITECTURE                     | SAR                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7863IRGER               | ADS7863IRGER Distributor        | ADS7863IRGER Supplier  |
| ADS7863IRGER Price         | ADS7863IRGER Pictures           | ADS7863IRGER Image     |
| ADS7863IRGER PDF Datasheet | ADS7863IRGER Download Datasheet | ADS7863IRGER Datasheet |
| ADS7863IRGER Stock         | Buy ADS7863IRGER                | Buy ADS7863IRGER       |
| ADS7863IRGER               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS7863IRGET</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 2MSPS 24-VQFN<br/>In stock: 10552 pcs</p> <p>RFQ</p> |  <p><b>ADS7863IDBQR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 2M 24QSOP<br/>In stock: 13922 pcs</p> <p>RFQ</p>        |
|  <p><b>ADS7863ARGET</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 2MSPS 24-VQFN<br/>In stock: 9953 pcs</p> <p>RFQ</p>  |  <p><b>ADS7864Y/250G4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ 6CH ADC 48-TQFP<br/>In stock: 10631 pcs</p> <p>RFQ</p> |
|  <p><b>ADS7864M-EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS7864M<br/>In stock: 795 pcs</p> <p>RFQ</p>          |  <p><b>ADS7863EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS7863<br/>In stock: 1351 pcs</p> <p>RFQ</p>              |
|  <p><b>ADS7863IDBQ</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 2MSPS 24-QSOP<br/>In stock: 11367 pcs</p> <p>RFQ</p>  |  <p><b>ADS7863IDBQG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12-BIT DUAL 2MSPS 24-QSOP<br/>In stock: 7040 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS7864Y/2K</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ 6CH A/D 48-TQFP<br/>In stock: 11564 pcs</p> <p>RFQ</p>  |  <p><b>ADS7863IRGETG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12-BIT DUAL 2MSPS 24VQFN<br/>In stock: 9926 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS7864Y/250</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ 6CH A/D 48-TQFP<br/>In stock: 7932 pcs</p> <p>RFQ</p>  |  <p><b>ADS7863ARGER</b><br/>Manufacturers: N/A<br/>Description: ANALOG TO DIGITAL CONVERTERS - A<br/>In stock: 15199 pcs</p> <p>RFQ</p>  |