

N/A



ADS4129IRGZ25

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS4129IRGZ25                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT SRL 250MSPS 48VQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

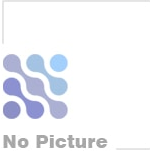
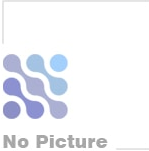
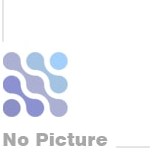
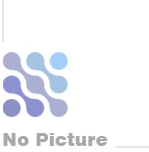
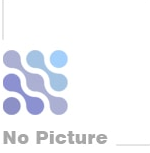
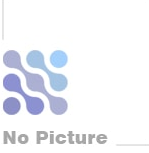
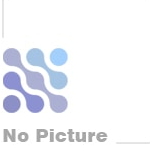
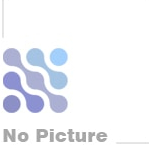
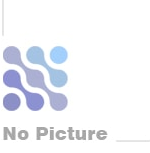
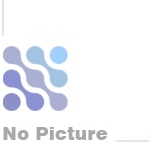
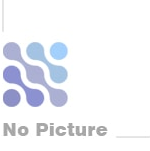
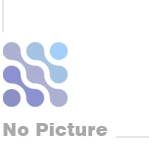
Specifications of ADS4129IRGZ25

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS4129IRGZ25                                                        |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 12BIT SRL 250MSPS 48VQFN                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                        |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 250M                                                                 |
| REFERENCE TYPE                   | Internal                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                 |
| OTHER NAMES                      | 296-32009-2<br>ADS4129IRGZ25-ND                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 1                                                                    |
| NUMBER OF BITS                   | 12                                                                   |
| NUMBER OF A/D CONVERTERS         | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INPUT TYPE                       | Differential                                                         |
| FEATURES                         | -                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-VQFN (7x7) |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS4129                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS4129IRGZ25               | ADS4129IRGZ25 Distributor        | ADS4129IRGZ25 Supplier  |
| ADS4129IRGZ25 Price         | ADS4129IRGZ25 Pictures           | ADS4129IRGZ25 Image     |
| ADS4129IRGZ25 PDF Datasheet | ADS4129IRGZ25 Download Datasheet | ADS4129IRGZ25 Datasheet |
| ADS4129IRGZ25 Stock         | Buy ADS4129IRGZ25                | Buy ADS4129IRGZ25       |
| ADS4129IRGZ25               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS4142IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 65MSPS 48VQFN<br/>In stock: 5431 pcs</p> <p>RFQ</p>   |  <p><b>ADS4129EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4129<br/>In stock: 312 pcs</p> <p>RFQ</p>            |
|  <p><b>ADS4128IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT PAR 200MSPS 48VQFN<br/>In stock: 3765 pcs</p> <p>RFQ</p>  |  <p><b>ADS4128EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4128<br/>In stock: 312 pcs</p> <p>RFQ</p>            |
|  <p><b>ADS4145EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4145<br/>In stock: 278 pcs</p> <p>RFQ</p>             |  <p><b>ADS4142IRGZR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 65MSPS 48VQFN<br/>In stock: 7258 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS4128IRGZ25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT PAR 200MSPS 48VQFN<br/>In stock: 4702 pcs</p> <p>RFQ</p> |  <p><b>ADS4142EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4142<br/>In stock: 347 pcs</p> <p>RFQ</p>            |
|  <p><b>ADS4126IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 160MSPS 48VQFN<br/>In stock: 4723 pcs</p> <p>RFQ</p>  |  <p><b>ADS4129IRGZR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 250MSPS 48VQFN<br/>In stock: 3949 pcs</p> <p>RFQ</p> |
|  <p><b>ADS4128IRGZR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT PAR 200MSPS 48VQFN<br/>In stock: 3933 pcs</p> <p>RFQ</p>  |  <p><b>ADS4129IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 250MSPS 48VQFN<br/>In stock: 2629 pcs</p> <p>RFQ</p> |