

N/A



No Picture

ADS6149IRGZ25

Part Number:

ADS6149IRGZ25

Manufacturer/Brand:

N/A

Product description

IC ADC 14BIT 250MSPS LP 48VQFN

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

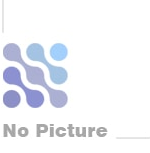
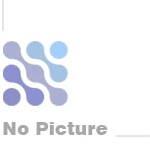
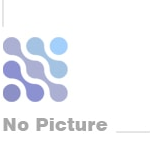
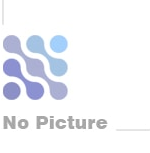
Image may be representation. See specifications for product details.

| Specifications of ADS6149IRGZ25  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS6149IRGZ25                                                        |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 14BIT 250MSPS LP 48VQFN                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 250M                                                                 |
| REFERENCE TYPE                   | External, Internal                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 1                                                                    |
| NUMBER OF BITS                   | 14                                                                   |
| 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             | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-VQFN (7x7) |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS6149                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS6149IRGZ25               | ADS6149IRGZ25 Distributor        | ADS6149IRGZ25 Supplier  |
| ADS6149IRGZ25 Price         | ADS6149IRGZ25 Pictures           | ADS6149IRGZ25 Image     |
| ADS6149IRGZ25 PDF Datasheet | ADS6149IRGZ25 Download Datasheet | ADS6149IRGZ25 Datasheet |
| ADS6149IRGZ25 Stock         | Buy ADS6149IRGZ25                | Buy ADS6149IRGZ25       |
| ADS6149IRGZ25               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><div>ADS61B23EVM</div><div>Manufacturers: N/A</div><div>Description: EVAL MODULE FOR ADS61B23</div><div>In stock: 281 pcs</div><div>RFQ</div></div>          | <div><div>No Picture</div></div> <div><div>ADS6149IRGZT</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 250MSPS 48-QFN</div><div>In stock: 751 pcs</div><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><div>ADS61B23IRHB25</div><div>Manufacturers: N/A</div><div>Description: IC ADC 12BIT PAR 80MSPS 32QFN</div><div>In stock: 4579 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><div>ADS61B23IRHBR</div><div>Manufacturers: N/A</div><div>Description: IC ADC 12BIT SER/PAR 80M 32VQFN</div><div>In stock: 3792 pcs</div><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><div>ADS6148IRGZR</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14-BIT 210MSPS LP 48-QFN</div><div>In stock: 895 pcs</div><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><div>ADS6148IRGZT</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 210MSPS 48-QFN</div><div>In stock: 706 pcs</div><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><div>ADS61B23IRHBT</div><div>Manufacturers: N/A</div><div>Description: IC ADC 12BIT 80MSPS 32-VQFN</div><div>In stock: 3177 pcs</div><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><div>ADS6149EVM</div><div>Manufacturers: N/A</div><div>Description: EVALUATION MODULE FOR ADS6149</div><div>In stock: 3998 pcs</div><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><div>ADS6149IRGZR</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14-BIT 250MSPS LP 48-QFN</div><div>In stock: 765 pcs</div><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><div>ADS6148IRGZ25</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 210MSPS LP 48VQFN</div><div>In stock: 4724 pcs</div><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><div>ADS6148EVM</div><div>Manufacturers: N/A</div><div>Description: EVALUATION MODULE FOR ADS6148</div><div>In stock: 4168 pcs</div><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><div>ADS6145IRHBT</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 125MSPS 32-VQFN</div><div>In stock: 1751 pcs</div><div>RFQ</div></div>     |