

N/A

ADS41B49IRGZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS41B49IRGZR                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT SRL 250MSPS 48VQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1282 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

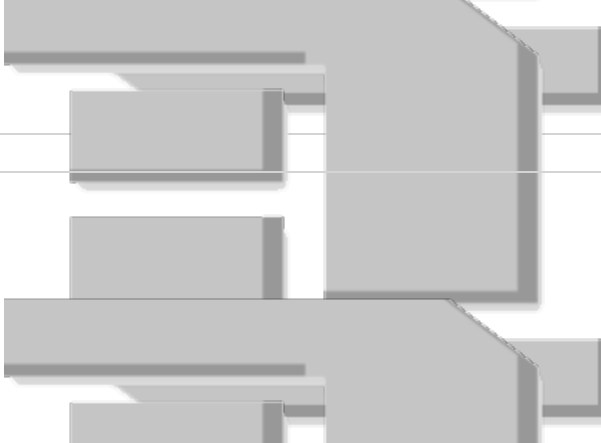
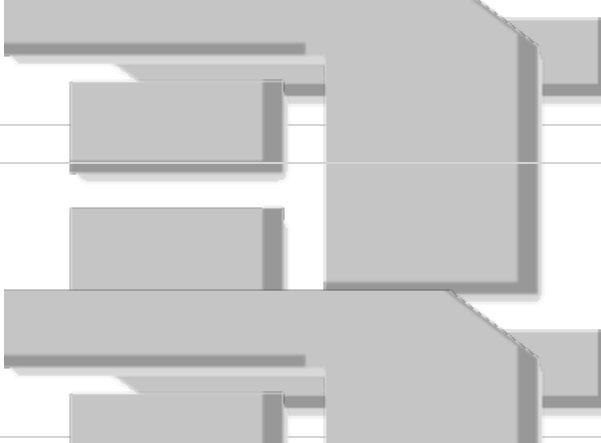
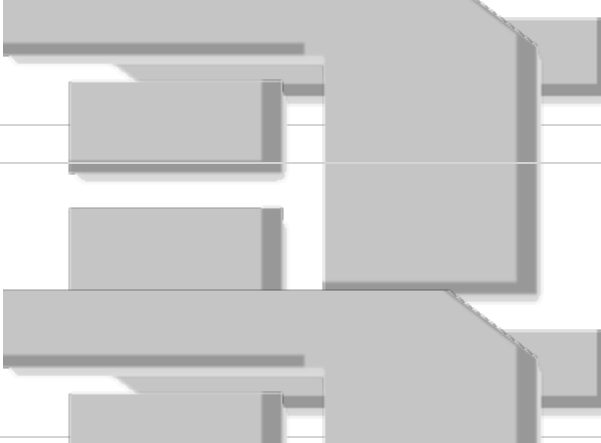
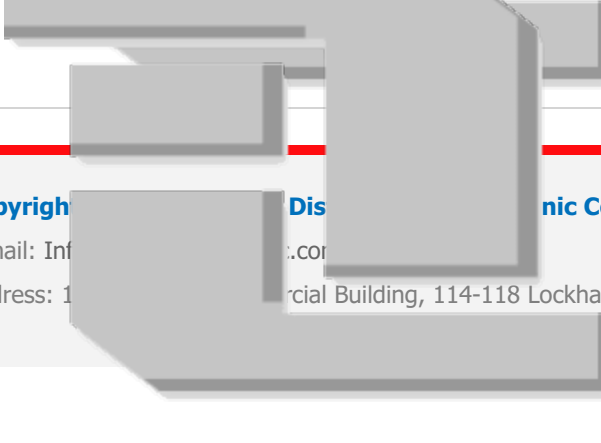
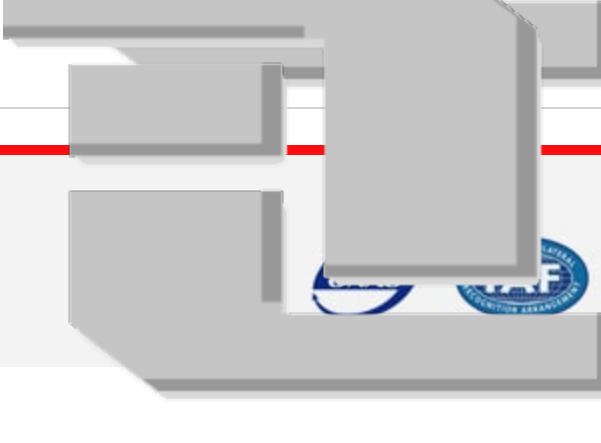
Specifications of ADS41B49IRGZR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS41B49IRGZR                                                        |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 14BIT SRL 250MSPS 48VQFN                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 1282 pcs                                                             |
| 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                                                 |
| 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                 | ADS41B49                                                             |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS41B49IRGZR               | ADS41B49IRGZR Distributor        | ADS41B49IRGZR Supplier  |
| ADS41B49IRGZR Price         | ADS41B49IRGZR Pictures           | ADS41B49IRGZR Image     |
| ADS41B49IRGZR PDF Datasheet | ADS41B49IRGZR Download Datasheet | ADS41B49IRGZR Datasheet |
| ADS41B49IRGZR Stock         | Buy ADS41B49IRGZR                | Buy ADS41B49IRGZR       |
| ADS41B49IRGZR               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS41B49IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT SRL 250MSPS 48VQFN<br>In stock: 968 pcs<br><b>RFQ</b>   |  | <b>ADS41B49EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR ADS41B49<br>In stock: 317 pcs<br><b>RFQ</b>            |
|  | <b>ADS4222IRGCT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT DUAL 65MSPS 64VQFN<br>In stock: 5818 pcs<br><b>RFQ</b>   |  | <b>ADS41B29EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR ADS41B29<br>In stock: 269 pcs<br><b>RFQ</b>            |
|  | <b>ADS4225IRGC25</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 125MSPS DL 64VQFN<br>In stock: 6733 pcs<br><b>RFQ</b>   |  | <b>ADS4222EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR ADS4222<br>In stock: 323 pcs<br><b>RFQ</b>              |
|  | <b>ADS41B29IRGZR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT SRL 250MSPS 48VQFN<br>In stock: 2501 pcs<br><b>RFQ</b>  |  | <b>ADS41B49IRGZ25</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT SRL 250MSPS 48VQFN<br>In stock: 3900 pcs<br><b>RFQ</b> |
|  | <b>ADS4225EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR ADS4225<br>In stock: 309 pcs<br><b>RFQ</b>              |  | <b>ADS41B29IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT SRL 250MSPS 48VQFN<br>In stock: 1393 pcs<br><b>RFQ</b>  |
|  | <b>ADS41B29IRGZ25</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT SRL 250MSPS 48VQFN<br>In stock: 3826 pcs<br><b>RFQ</b> |  | <b>ADS4222IRGCR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 65MSPS DL 64VQFN<br>In stock: 7612 pcs<br><b>RFQ</b>     |