

N/A

ADS6224IRGZ25

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS6224IRGZ25                                    |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 12BIT SRL 105MSPS 48VQFN                  |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 4629 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of ADS6224IRGZ25

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS6224IRGZ25                                                        |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 12BIT SRL 105MSPS 48VQFN                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 4629 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 105M                                                                 |
| 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                 | 2                                                                    |
| 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                                                         |
| FEATURES                         | Simultaneous Sampling                                                |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-VQFN (7x7) |
| DATA INTERFACE                   | LVDS - Serial                                                        |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS6224                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS6224IRGZ25               | ADS6224IRGZ25 Distributor        | ADS6224IRGZ25 Supplier  |
| ADS6224IRGZ25 Price         | ADS6224IRGZ25 Pictures           | ADS6224IRGZ25 Image     |
| ADS6224IRGZ25 PDF Datasheet | ADS6224IRGZ25 Download Datasheet | ADS6224IRGZ25 Datasheet |
| ADS6224IRGZ25 Stock         | Buy ADS6224IRGZ25                | Buy ADS6224IRGZ25       |
| ADS6224IRGZ25               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS6223IRGZT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS DUAL 48VQFN<br/>In stock: 1989 pcs</p> <p>RFQ</p>  |  | <p><b>ADS6222IRGZT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 65MSPS DUAL 48-VQFN<br/>In stock: 2322 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS6225IRGZT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS DUAL 48VQFN<br/>In stock: 1528 pcs</p> <p>RFQ</p> |  | <p><b>ADS6223IRGZ25</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 80MSPS 48VQFN<br/>In stock: 4791 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS6225IRGZ25</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 125MSPS 48VQFN<br/>In stock: 5248 pcs</p> <p>RFQ</p> |  | <p><b>ADS6225EVM</b></p> <p>Manufacturers: N/A<br/>Description: ADS6225EVM<br/>In stock: 5616 pcs</p> <p>RFQ</p>                         |
|  | <p><b>ADS6225IRGZR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 125M 48VQFN<br/>In stock: 2809 pcs</p> <p>RFQ</p> |  | <p><b>ADS6224IRGZR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 105M 48VQFN<br/>In stock: 5830 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS6224EVM</b></p> <p>Manufacturers: N/A<br/>Description: ADS6224EVM<br/>In stock: 3844 pcs</p> <p>RFQ</p>                         |  | <p><b>ADS6224IRGZT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS DUAL 48VQFN<br/>In stock: 2379 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS6223IRGZR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 80M 48VQFN<br/>In stock: 6517 pcs</p> <p>RFQ</p>  |  | <p><b>ADS6223EVM</b></p> <p>Manufacturers: N/A<br/>Description: ADS6223EVM<br/>In stock: 6430 pcs</p> <p>RFQ</p>                         |