

N/A

ADS4245IRGCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS4245IRGCR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT DUAL 125MSPS 64VQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2172 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS4245IRGCR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS4245IRGCR                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 14BIT DUAL 125MSPS 64VQFN                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 2172 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                        |
| SUPPLIER DEVICE PACKAGE          | 64-VQFN (9x9)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 125M                                                                 |
| REFERENCE TYPE                   | Internal                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 2                                                                    |
| NUMBER OF BITS                   | 14                                                                   |
| 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             | 14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-VQFN (9x9) |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS4245                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS4245IRGCR               | ADS4245IRGCR Distributor        | ADS4245IRGCR Supplier  |
| ADS4245IRGCR Price         | ADS4245IRGCR Pictures           | ADS4245IRGCR Image     |
| ADS4245IRGCR PDF Datasheet | ADS4245IRGCR Download Datasheet | ADS4245IRGCR Datasheet |
| ADS4245IRGCR Stock         | Buy ADS4245IRGCR                | Buy ADS4245IRGCR       |
| ADS4245IRGCR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS4246IRGCT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 160MSPS 64VQFN<br/>In stock: 1306 pcs</p> <p>RFQ</p>  |  | <p><b>ADS4245EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4245<br/>In stock: 273 pcs</p> <p>RFQ</p>               |
|  | <p><b>ADS4242EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4242<br/>In stock: 322 pcs</p> <p>RFQ</p>              |  | <p><b>ADS4245MRGC25EP</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 125MSPS 64VQFN<br/>In stock: 830 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS4246EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4246<br/>In stock: 330 pcs</p> <p>RFQ</p>              |  | <p><b>ADS4242IRGCT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 65MSPS 64VQFN<br/>In stock: 3199 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS4245IRGC25</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 125MSPS 64VQFN<br/>In stock: 3578 pcs</p> <p>RFQ</p> |  | <p><b>ADS4245IRGCT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 125MSPS 64VQFN<br/>In stock: 1849 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS4246IRGC25</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 160MSPS 64VQFN<br/>In stock: 3962 pcs</p> <p>RFQ</p> |  | <p><b>ADS4229IRGCT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250MSPS DUAL 64VQFN<br/>In stock: 1572 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS4242IRGCR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 65MSPS 64VQFN<br/>In stock: 3871 pcs</p> <p>RFQ</p>   |  | <p><b>ADS4246IRGCR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT DUAL 160MSPS 64VQFN<br/>In stock: 1450 pcs</p> <p>RFQ</p>   |