

N/A

ADS4222IRGCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS4222IRGCR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 65MSPS DL 64VQFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7612 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS4222IRGCR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS4222IRGCR                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 12BIT 65MSPS DL 64VQFN                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 7612 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)       | 65M                                                                  |
| 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                   | 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 64-VQFN (9x9) |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS4222                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS4222IRGCR               | ADS4222IRGCR Distributor        | ADS4222IRGCR Supplier  |
| ADS4222IRGCR Price         | ADS4222IRGCR Pictures           | ADS4222IRGCR Image     |
| ADS4222IRGCR PDF Datasheet | ADS4222IRGCR Download Datasheet | ADS4222IRGCR Datasheet |
| ADS4222IRGCR Stock         | Buy ADS4222IRGCR                | Buy ADS4222IRGCR       |
| ADS4222IRGCR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS4222EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4222<br/>In stock: 323 pcs</p> <p>RFQ</p>              |  | <p><b>ADS4225IRGC25</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS DL 64VQFN<br/>In stock: 6733 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS41B49IRGZ25</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 250MSPS 48VQFN<br/>In stock: 3900 pcs</p> <p>RFQ</p> |  | <p><b>ADS41B49IRGZR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 250MSPS 48VQFN<br/>In stock: 1282 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS41B49IRGZT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 250MSPS 48VQFN<br/>In stock: 968 pcs</p> <p>RFQ</p>   |  | <p><b>ADS41B29IRGZT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 250MSPS 48VQFN<br/>In stock: 1393 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS4222IRGCT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 65MSPS 64VQFN<br/>In stock: 5818 pcs</p> <p>RFQ</p>   |  | <p><b>ADS4225IRGCT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL 125MSPS 64VQFN<br/>In stock: 3481 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS4226EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4226<br/>In stock: 346 pcs</p> <p>RFQ</p>              |  | <p><b>ADS4225IRGCR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS DL 64VQFN<br/>In stock: 4369 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS41B49EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS41B49<br/>In stock: 317 pcs</p> <p>RFQ</p>            |  | <p><b>ADS4225EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS4225<br/>In stock: 309 pcs</p> <p>RFQ</p>             |