

N/A

ADS42LB69IRGC25

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS42LB69IRGC25                                  |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 16BIT 250MSPS DUAL 64VQFN                 |
| Datasheets:         |                                                  |
| RoHS Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 377 pcs stock                                    |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of ADS42LB69IRGC25

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS42LB69IRGC25                                                      |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 16BIT 250MSPS DUAL 64VQFN                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 377 pcs                                                              |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 3.15 V ~ 3.45 V                                                      |
| SUPPLIER DEVICE PACKAGE          | 64-VQFN (9x9)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 250M                                                                 |
| REFERENCE TYPE                   | Internal                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 2                                                                    |
| NUMBER OF BITS                   | 16                                                                   |
| 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             | 16 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-VQFN (9x9) |
| DATA INTERFACE                   | LVDS - Parallel                                                      |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS42LB69                                                            |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| ADS42LB69IRGC25               | ADS42LB69IRGC25 Distributor        | ADS42LB69IRGC25 Supplier  |
| ADS42LB69IRGC25 Price         | ADS42LB69IRGC25 Pictures           | ADS42LB69IRGC25 Image     |
| ADS42LB69IRGC25 PDF Datasheet | ADS42LB69IRGC25 Download Datasheet | ADS42LB69IRGC25 Datasheet |
| ADS42LB69IRGC25 Stock         | Buy ADS42LB69IRGC25                | Buy ADS42LB69IRGC25       |
| ADS42LB69IRGC25               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADS4449IZCR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT QUAD 250MSPS 144NFB<br/>In stock: 574 pcs</div> <div>RFQ</div>     |  <div><b>ADS42LB69EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS42LB69<br/>In stock: 223 pcs</div> <div>RFQ</div>          |
|  <div><b>ADS42LB49IRGCT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250MSPS DUAL 64VQFN<br/>In stock: 508 pcs</div> <div>RFQ</div>  |  <div><b>ADS42JB69SEK</b><br/>Manufacturers: N/A<br/>Description: KIT SYSTEM EVAL FOR ADS42JB69<br/>In stock: 96 pcs</div> <div>RFQ</div>       |
|  <div><b>ADS42LB69IRGCT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250MSPS DUAL 64VQFN<br/>In stock: 387 pcs</div> <div>RFQ</div>  |  <div><b>ADS42LB49IRGCR</b><br/>Manufacturers: N/A<br/>Description: ANALOG TO DIGITAL CONVERTERS - A<br/>In stock: 700 pcs</div> <div>RFQ</div> |
|  <div><b>ADS4449IZCRR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT QUAD 250MSPS 144NFB<br/>In stock: 527 pcs</div> <div>RFQ</div>    |  <div><b>ADS42LB49EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS42LB49<br/>In stock: 227 pcs</div> <div>RFQ</div>          |
|  <div><b>ADS42LB69IRGCR</b><br/>Manufacturers: N/A<br/>Description: ANALOG TO DIGITAL CONVERTERS - A<br/>In stock: 418 pcs</div> <div>RFQ</div>  |  <div><b>ADS4449EVM</b><br/>Manufacturers: N/A<br/>Description: ADS4449EVM EVALUATION MODULE<br/>In stock: 146 pcs</div> <div>RFQ</div>         |
|  <div><b>ADS42LB49IRGC25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250MSPS DUAL 64VQFN<br/>In stock: 438 pcs</div> <div>RFQ</div> |  <div><b>ADS5102CPFBB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT ANLG-SPLY 48-TQFP<br/>In stock: 5110 pcs</div> <div>RFQ</div>    |