

N/A



No Picture

ADS6242IRGZR

Part Number:ADS6242IRGZR

Manufacturer/Brand:N/A

Product description:IC ADC 14BIT SER/PAR 65M 48VQFN

Datasheets:

RoHS Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

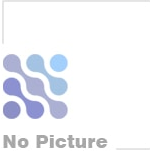
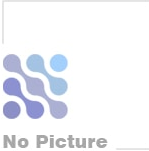
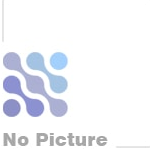
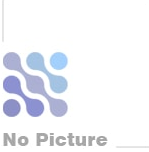
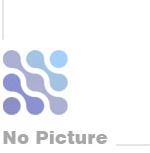
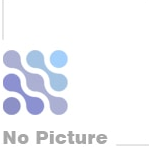
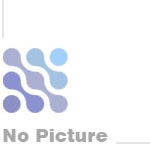
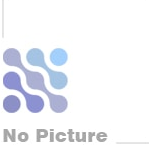
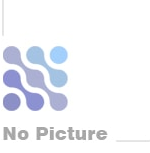
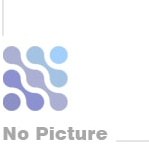
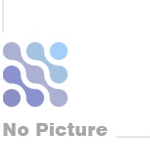
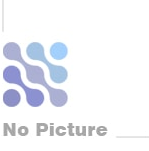
REQUEST FOR QUOTATION

| Specifications of ADS6242IRGZR   |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS6242IRGZR                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 14BIT SER/PAR 65M 48VQFN                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| 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)       | 65M                                                                  |
| REFERENCE TYPE                   | External, Internal                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                 |
| OTHER NAMES                      | ADS6242IRGZRG4<br>ADS6242IRGZRG4-ND                                  |
| 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 48-VQFN (7x7) |
| DATA INTERFACE                   | LVDS - Serial                                                        |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS6242                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS6242IRGZR               | ADS6242IRGZR Distributor        | ADS6242IRGZR Supplier  |
| ADS6242IRGZR Price         | ADS6242IRGZR Pictures           | ADS6242IRGZR Image     |
| ADS6242IRGZR PDF Datasheet | ADS6242IRGZR Download Datasheet | ADS6242IRGZR Datasheet |
| ADS6242IRGZR Stock         | Buy ADS6242IRGZR                | Buy ADS6242IRGZR       |
| ADS6242IRGZR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>ADS6225IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS DUAL 48VQFN<br/>In stock: 1626 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>ADS6243IRGZ25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 80MSPS 48VQFN<br/>In stock: 5053 pcs<br/>RFQ</div>   |
| <div><div>No Picture</div></div> <div><b>ADS6242IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 65MSPS DUAL 48-VQFN<br/>In stock: 2005 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>ADS6243EVM</b><br/>Manufacturers: N/A<br/>Description: ADS6243EVM<br/>In stock: 4885 pcs<br/>RFQ</div>                          |
| <div><div>No Picture</div></div> <div><b>ADS6225EVM</b><br/>Manufacturers: N/A<br/>Description: ADS6225EVM<br/>In stock: 5544 pcs<br/>RFQ</div>                         | <div><div>No Picture</div></div> <div><b>ADS6243IRGZR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SER/PAR 80M 48VQFN<br/>In stock: 6048 pcs<br/>RFQ</div>   |
| <div><div>No Picture</div></div> <div><b>ADS6225IRGZR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 125M 48VQFN<br/>In stock: 4050 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>ADS6243IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 80MSPS DUAL 48-VQFN<br/>In stock: 1525 pcs<br/>RFQ</div>  |
| <div><div>No Picture</div></div> <div><b>ADS6242EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR ADS6242<br/>In stock: 5051 pcs<br/>RFQ</div>            | <div><div>No Picture</div></div> <div><b>ADS6242IRGZTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SER/PAR 65M 48VQFN<br/>In stock: 1946 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>ADS6242IRGZ25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT SRL 65MSPS 48VQFN<br/>In stock: 3996 pcs<br/>RFQ</div>  | <div><div>No Picture</div></div> <div><b>ADS6225IRGZ25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 125MSPS 48VQFN<br/>In stock: 4056 pcs<br/>RFQ</div>  |