



ADS8402IPFBRG4

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | ADS8402IPFBRG4                |
| Manufacturer/Brand: | N/A                           |
| Product description | IC ADC 16BIT 1.25MSPS 48-TQFP |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADS8402IPFBRG4

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS8402IPFBRG4                                                 |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 16BIT 1.25MSPS 48-TQFP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 2.95 V ~ 5.25 V                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                             |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                  |
| SERIES                           | microPOWER™                                                    |
| SAMPLING RATE (PER SECOND)       | 1.25M                                                          |
| REFERENCE TYPE                   | External, Internal                                             |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 48-TQFP                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                   |
| NUMBER OF INPUTS                 | 1                                                              |
| NUMBER OF BITS                   | 16                                                             |
| NUMBER OF A/D CONVERTERS         | 1                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INPUT TYPE                       | Differential                                                   |
| FEATURES                         | -                                                              |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 48-TQFP (7x7) |
| DATA INTERFACE                   | Parallel                                                       |
| CONFIGURATION                    | S/H-ADC                                                        |
| BASE PART NUMBER                 | ADS8402                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS8402IPFBRG4               | ADS8402IPFBRG4 Distributor        | ADS8402IPFBRG4 Supplier  |
| ADS8402IPFBRG4 Price         | ADS8402IPFBRG4 Pictures           | ADS8402IPFBRG4 Image     |
| ADS8402IPFBRG4 PDF Datasheet | ADS8402IPFBRG4 Download Datasheet | ADS8402IPFBRG4 Datasheet |
| ADS8402IPFBRG4 Stock         | Buy ADS8402IPFBRG4                | Buy ADS8402IPFBRG4       |
| ADS8402IPFBRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                           |                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADS8405IBPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 2862 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADS8402IPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 4731 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ADS8405EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8405<br/>In stock: 4050 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ADS8405IBPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 2509 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ADS8402IBPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 5067 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADS8402EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8402<br/>In stock: 4878 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>ADS8402IBPFBTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 4175 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADS8402IBPFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 4941 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADS8402IBPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 5537 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADS8405IBPFBTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 3129 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADS8402IPFBTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT PAR 1.25M 48TQFP<br/>In stock: 5599 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADS8402IPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 5435 pcs</div> <div>RFQ</div>    |