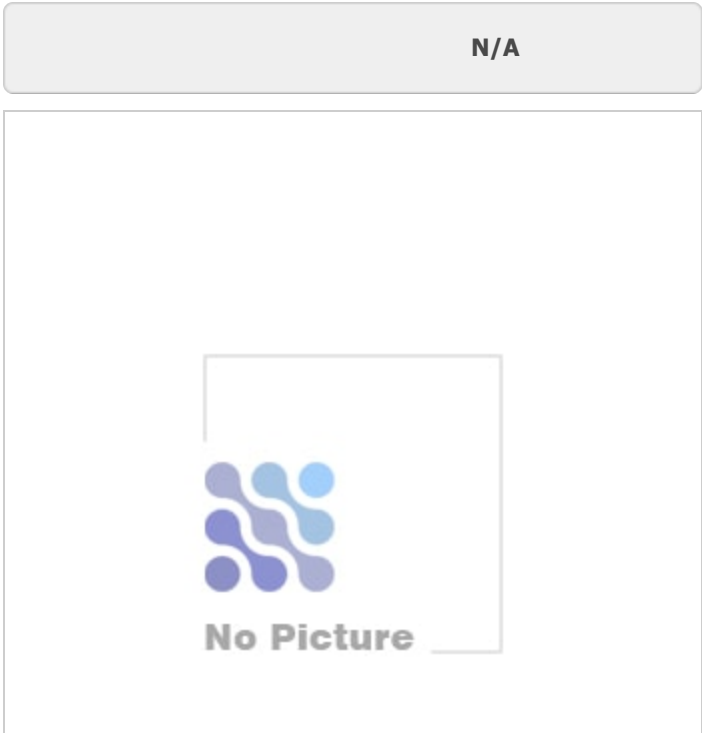




ADS8405IBPFBT

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | ADS8405IBPFBT                 |
| 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 ADS8405IBPFBT

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS8405IBPFBT                                                  |
| 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        | 2.7 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                                                        |
| OTHER NAMES                      | 296-17636-2                                                    |
| 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)                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INPUT TYPE                       | Pseudo-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                 | ADS8405                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS8405IBPFBT               | ADS8405IBPFBT Distributor        | ADS8405IBPFBT Supplier  |
| ADS8405IBPFBT Price         | ADS8405IBPFBT Pictures           | ADS8405IBPFBT Image     |
| ADS8405IBPFBT PDF Datasheet | ADS8405IBPFBT Download Datasheet | ADS8405IBPFBT Datasheet |
| ADS8405IBPFBT Stock         | Buy ADS8405IBPFBT                | Buy ADS8405IBPFBT       |
| ADS8405IBPFBT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                   |                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADS8405EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8405<br/>In stock: 4050 pcs<br/>RFQ</div>     | <div></div> <div><b>ADS8405IPFBTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 3492 pcs<br/>RFQ</div>  |
| <div></div> <div><b>ADS8405IPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 5395 pcs<br/>RFQ</div>   | <div></div> <div><b>ADS8406EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8406<br/>In stock: 5076 pcs<br/>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<br/>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<br/>RFQ</div> |
| <div></div> <div><b>ADS8402IPFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 4610 pcs<br/>RFQ</div> | <div></div> <div><b>ADS8405IPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 4127 pcs<br/>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<br/>RFQ</div>   | <div></div> <div><b>ADS8406IBPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 3463 pcs<br/>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<br/>RFQ</div> | <div></div> <div><b>ADS8405IBPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 1.25MSPS 48-TQFP<br/>In stock: 2862 pcs<br/>RFQ</div>   |