

N/A



No Picture

ADS8371IPFBTG4

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | ADS8371IPFBTG4               |
| Manufacturer/Brand: | N/A                          |
| Product description | IC ADC 16BIT 750KSPS 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 ADS8371IPFBTG4

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS8371IPFBTG4                                                 |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 16BIT 750KSPS 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)       | 750k                                                           |
| REFERENCE TYPE                   | External                                                       |
| 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                 | ADS8371                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS8371IPFBTG4               | ADS8371IPFBTG4 Distributor        | ADS8371IPFBTG4 Supplier  |
| ADS8371IPFBTG4 Price         | ADS8371IPFBTG4 Pictures           | ADS8371IPFBTG4 Image     |
| ADS8371IPFBTG4 PDF Datasheet | ADS8371IPFBTG4 Download Datasheet | ADS8371IPFBTG4 Datasheet |
| ADS8371IPFBTG4 Stock         | Buy ADS8371IPFBTG4                | Buy ADS8371IPFBTG4       |
| ADS8371IPFBTG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                     |                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ADS8372IRHPRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 600KSPS 28-VQFN<br/>In stock: 4185 pcs</p> <p>RFQ</p> | <p><b>ADS8372IBRHPRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 600KSPS 28-VQFN<br/>In stock: 4027 pcs</p> <p>RFQ</p> |
| <p><b>ADS8372IRHPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 600KSPS 28-VQFN<br/>In stock: 4799 pcs</p> <p>RFQ</p>   | <p><b>ADS8371IPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 750KSPS 48-TQFP<br/>In stock: 4687 pcs</p> <p>RFQ</p>    |
| <p><b>ADS8371IPFBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 750KSPS 48-TQFP<br/>In stock: 4968 pcs</p> <p>RFQ</p> | <p><b>ADS8371IPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 750KSPS 48-TQFP<br/>In stock: 4448 pcs</p> <p>RFQ</p>    |
| <p><b>ADS8371EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8371<br/>In stock: 4646 pcs</p> <p>RFQ</p>    | <p><b>ADS8372IBRHPT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 600KSPS 28-VQFN<br/>In stock: 5298 pcs</p> <p>RFQ</p>   |
| <p><b>ADS8371IBPFBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 750KSPS 48-TQFP<br/>In stock: 4109 pcs</p> <p>RFQ</p>  | <p><b>ADS8372EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS8372<br/>In stock: 798 pcs</p> <p>RFQ</p>            |
| <p><b>ADS8372IBRHPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 600KSPS 28-VQFN<br/>In stock: 6038 pcs</p> <p>RFQ</p>  | <p><b>ADS8371IBPFBT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 750KSPS 48-TQFP<br/>In stock: 2861 pcs</p> <p>RFQ</p>   |