

N/A



Image may be representation. See specifications for product details.

ADS5400IPZP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5400IPZP                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 1000MSPS 100HTQFP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

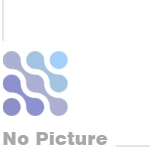
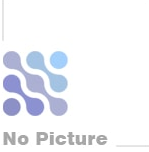
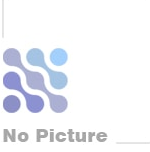
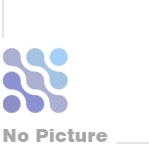
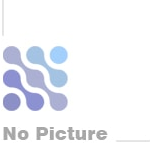
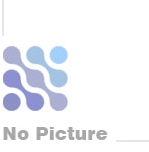
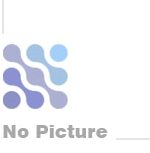
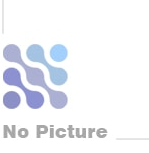
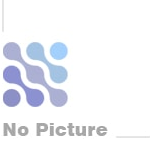
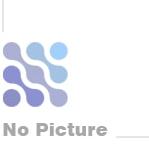
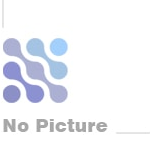
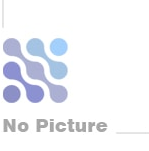
Specifications of ADS5400IPZP

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | ADS5400IPZP                                                              |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC ADC 12BIT 1000MSPS 100HTQFP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       |                                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 3.135 V ~ 3.465 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 3.135 V ~ 3.465 V, 5V                                                    |
| SUPPLIER DEVICE PACKAGE          | 100-HTQFP (14x14)                                                        |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 1G                                                                       |
| REFERENCE TYPE                   | External, Internal                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tray                                                                     |
| PACKAGE / CASE                   | 100-TQFP Exposed Pad                                                     |
| OTHER NAMES                      | 296-27203                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| NUMBER OF INPUTS                 | 1                                                                        |
| NUMBER OF BITS                   | 12                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INPUT TYPE                       | Differential                                                             |
| FEATURES                         | Temperature Sensor                                                       |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 100-HTQFP (14x14) |
| DATA INTERFACE                   | LVDS - Parallel                                                          |
| CONFIGURATION                    | S/H-ADC                                                                  |
| BASE PART NUMBER                 | ADS5400                                                                  |
| ARCHITECTURE                     | Pipelined                                                                |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS5400IPZP               | ADS5400IPZP Distributor        | ADS5400IPZP Supplier  |
| ADS5400IPZP Price         | ADS5400IPZP Pictures           | ADS5400IPZP Image     |
| ADS5400IPZP PDF Datasheet | ADS5400IPZP Download Datasheet | ADS5400IPZP Datasheet |
| ADS5400IPZP Stock         | Buy ADS5400IPZP                | Buy ADS5400IPZP       |
| ADS5400IPZP               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                      |                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS5400MHFSV</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1000MSPS 100CFP<br/>In stock: 5547 pcs</p> <p>RFQ</p> |  <p><b>ADS5402EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5402<br/>In stock: 178 pcs</p> <p>RFQ</p>    |
|  <p><b>ADS5401IZAYR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 800MSPS 196NFBGA<br/>In stock: 479 pcs</p> <p>RFQ</p> |  <p><b>ADS52J90EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADS52J90<br/>In stock: 82 pcs</p> <p>RFQ</p>          |
|  <p><b>ADS5400EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5400<br/>In stock: 57 pcs</p> <p>RFQ</p>    |  <p><b>ADS5401IZAY</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 800MSPS 196NFBGA<br/>In stock: 382 pcs</p> <p>RFQ</p>   |
|  <p><b>ADS5400IPZPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1000MSPS 100HTQFP<br/>In stock: 74 pcs</p> <p>RFQ</p> |  <p><b>ADS5400HFS/EM</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1000MSPS 100CFP<br/>In stock: 4393 pcs</p> <p>RFQ</p> |
|  <p><b>ADS5400EVM-CVAL</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADS5400<br/>In stock: 4503 pcs</p> <p>RFQ</p>    |  <p><b>ADS5401EVM</b><br/>Manufacturers: N/A<br/>Description: ADS5401EVM EVALUATION MODULE<br/>In stock: 167 pcs</p> <p>RFQ</p>     |
|  <p><b>ADS52J90ZZE</b><br/>Manufacturers: N/A<br/>Description: IC ADC<br/>In stock: 692 pcs</p> <p>RFQ</p>                         |  <p><b>ADS5296RGCT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SRL 80MSPS 64VQFN<br/>In stock: 5107 pcs</p> <p>RFQ</p> |