

N/A



No Picture

Image may be representation. See specifications for product details.

ADS5541IPAP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5541IPAP                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 105MSPS 64-HTQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

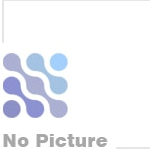
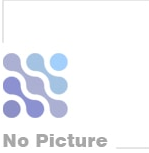
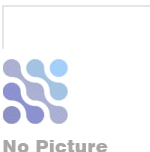
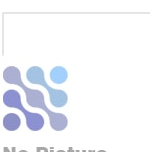
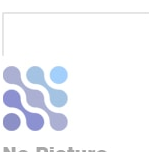
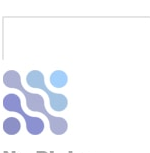
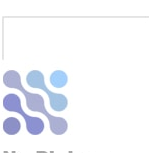
Specifications of ADS5541IPAP

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | ADS5541IPAP                                                             |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC ADC 14BIT 105MSPS 64-HTQFP                                           |
| 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          | 64-HTQFP (10x10)                                                        |
| SERIES                           | -                                                                       |
| SAMPLING RATE (PER SECOND)       | 105M                                                                    |
| REFERENCE TYPE                   | Internal                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                     |
| PACKAGING                        | Tray                                                                    |
| PACKAGE / CASE                   | 64-TQFP Exposed Pad                                                     |
| OTHER NAMES                      | 296-17999<br>ADS5541IPAPG4<br>ADS5541IPAPG4-ND                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                            |
| NUMBER OF INPUTS                 | 1                                                                       |
| NUMBER OF BITS                   | 14                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| INPUT TYPE                       | Differential                                                            |
| FEATURES                         | -                                                                       |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-HTQFP (10x10) |
| DATA INTERFACE                   | Parallel                                                                |
| CONFIGURATION                    | S/H-ADC                                                                 |
| BASE PART NUMBER                 | ADS5541                                                                 |
| ARCHITECTURE                     | Pipelined                                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS5541IPAP               | ADS5541IPAP Distributor        | ADS5541IPAP Supplier  |
| ADS5541IPAP Price         | ADS5541IPAP Pictures           | ADS5541IPAP Image     |
| ADS5541IPAP PDF Datasheet | ADS5541IPAP Download Datasheet | ADS5541IPAP Datasheet |
| ADS5541IPAP Stock         | Buy ADS5541IPAP                | Buy ADS5541IPAP       |
| ADS5541IPAP               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS5541EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5541<br/>In stock: 5648 pcs</p> <p>RFQ</p>        |  <p><b>ADS5527EVM</b><br/>Manufacturers: N/A<br/>Description: ADS5527EVM<br/>In stock: 5476 pcs</p> <p>RFQ</p>                         |
|  <p><b>ADS5527IRGZR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 210M 48VQFN<br/>In stock: 1851 pcs</p> <p>RFQ</p>   |  <p><b>ADS5542IPAPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 80MSPS 64-HTQFP<br/>In stock: 5636 pcs</p> <p>RFQ</p>     |
|  <p><b>ADS5542IPAPRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 80MSPS 64-HTQFP<br/>In stock: 5237 pcs</p> <p>RFQ</p>     |  <p><b>ADS5541IPAPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 105MSPS 64-HTQFP<br/>In stock: 5208 pcs</p> <p>RFQ</p>    |
|  <p><b>ADS5527IRGZTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 210M 48VQFN<br/>In stock: 1521 pcs</p> <p>RFQ</p> |  <p><b>ADS5542IPAPG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 80MSPS 64-HTQFP<br/>In stock: 1916 pcs</p> <p>RFQ</p>    |
|  <p><b>ADS5527IRGZT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 210MSPS 1CH 48-QFN<br/>In stock: 1550 pcs</p> <p>RFQ</p>    |  <p><b>ADS5542IPAP</b><br/>Manufacturers: N/A<br/>Description: IC ADC 14BIT 80MSPS 64-HTQFP<br/>In stock: 1540 pcs</p> <p>RFQ</p>      |
|  <p><b>ADS5542EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5542<br/>In stock: 5927 pcs</p> <p>RFQ</p>        |  <p><b>ADS5527IRGZ25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT PAR 210MSPS 48VQFN<br/>In stock: 5847 pcs</p> <p>RFQ</p> |