

N/A

ADS5521IPAP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5521IPAP                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 105MSPS 64-HTQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1545 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS5521IPAP

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | ADS5521IPAP                                                             |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC ADC 12BIT 105MSPS 64-HTQFP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 1545 pcs                                                                |
| 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                      | 296-17934                                                               |
| 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                         | -                                                                       |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-HTQFP (10x10) |
| DATA INTERFACE                   | Parallel                                                                |
| CONFIGURATION                    | S/H-ADC                                                                 |
| BASE PART NUMBER                 | ADS5521                                                                 |
| ARCHITECTURE                     | Pipelined                                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS5521IPAP               | ADS5521IPAP Distributor        | ADS5521IPAP Supplier  |
| ADS5521IPAP Price         | ADS5521IPAP Pictures           | ADS5521IPAP Image     |
| ADS5521IPAP PDF Datasheet | ADS5521IPAP Download Datasheet | ADS5521IPAP Datasheet |
| ADS5521IPAP Stock         | Buy ADS5521IPAP                | Buy ADS5521IPAP       |
| ADS5521IPAP               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS5522IPAP</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br>In stock: 2499 pcs<br><b>RFQ</b>    |  | <b>ADS5520IPAP</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br>In stock: 1893 pcs<br><b>RFQ</b>    |
|  | <b>ADS5520IPAPG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br>In stock: 2757 pcs<br><b>RFQ</b> |  | <b>ADS5521EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS5521<br>In stock: 4431 pcs<br><b>RFQ</b>     |
|  | <b>ADS5522EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS5522<br>In stock: 5754 pcs<br><b>RFQ</b>    |  | <b>ADS5521IPAPRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br>In stock: 7049 pcs<br><b>RFQ</b> |
|  | <b>ADS5521IPAPR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br>In stock: 4322 pcs<br><b>RFQ</b>  |  | <b>ADS5521IPAPG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br>In stock: 2047 pcs<br><b>RFQ</b>  |
|  | <b>ADS5522IPAPG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br>In stock: 3076 pcs<br><b>RFQ</b>  |  | <b>ADS5520IPAPR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br>In stock: 5519 pcs<br><b>RFQ</b>   |
|  | <b>ADS5520EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS5520<br>In stock: 4820 pcs<br><b>RFQ</b>    |  | <b>ADS5517IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 11BIT 200MSPS 48-VQFN<br>In stock: 2271 pcs<br><b>RFQ</b>    |