

N/A



No Picture

ADS5521IPAPRG4

Part Number:

ADS5521IPAPRG4

Manufacturer/Brand:

N/A

Product description

IC ADC 12BIT 105MSPS 64-HTQFP

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

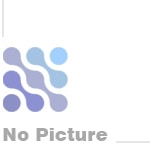
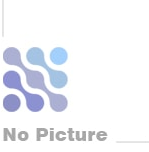
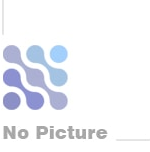
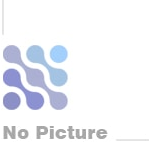
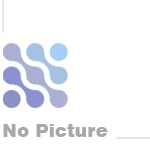
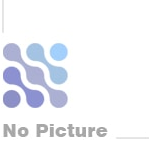
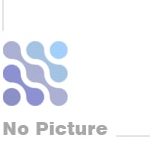
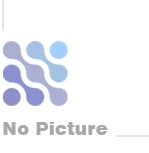
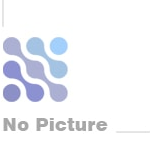
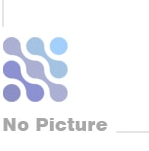
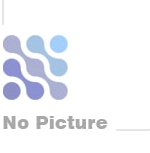
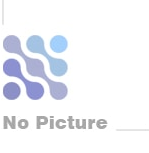
Image may be representation. See specifications for product details.

| Specifications of ADS5521IPAPRG4 |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | ADS5521IPAPRG4                                                          |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC ADC 12BIT 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                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | 64-TQFP Exposed Pad                                                     |
| 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

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS5521IPAPRG4               | ADS5521IPAPRG4 Distributor        | ADS5521IPAPRG4 Supplier  |
| ADS5521IPAPRG4 Price         | ADS5521IPAPRG4 Pictures           | ADS5521IPAPRG4 Image     |
| ADS5521IPAPRG4 PDF Datasheet | ADS5521IPAPRG4 Download Datasheet | ADS5521IPAPRG4 Datasheet |
| ADS5521IPAPRG4 Stock         | Buy ADS5521IPAPRG4                | Buy ADS5521IPAPRG4       |
| ADS5521IPAPRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>ADS5522IPAP</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br/>In stock: 2547 pcs</div> <div>RFQ</div>    | <div><div>No Picture</div></div> <div><b>ADS5521IPAPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br/>In stock: 5275 pcs</div> <div>RFQ</div>    |
| <div><div>No Picture</div></div> <div><b>ADS5522IPAPG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br/>In stock: 3259 pcs</div> <div>RFQ</div>  | <div><div>No Picture</div></div> <div><b>ADS5520IPAPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br/>In stock: 4884 pcs</div> <div>RFQ</div>    |
| <div><div>No Picture</div></div> <div><b>ADS5525EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS5525<br/>In stock: 4200 pcs</div> <div>RFQ</div>          | <div><div>No Picture</div></div> <div><b>ADS5525IRGZ25</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT PAR 170MSPS 48VQFN<br/>In stock: 5628 pcs</div> <div>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>ADS5521IPAP</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br/>In stock: 1793 pcs</div> <div>RFQ</div>   | <div><div>No Picture</div></div> <div><b>ADS5522IPAPR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br/>In stock: 6040 pcs</div> <div>RFQ</div>     |
| <div><div>No Picture</div></div> <div><b>ADS5520IPAPG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br/>In stock: 2633 pcs</div> <div>RFQ</div> | <div><div>No Picture</div></div> <div><b>ADS5522EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5522<br/>In stock: 5386 pcs</div> <div>RFQ</div>      |
| <div><div>No Picture</div></div> <div><b>ADS5521IPAPG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br/>In stock: 2363 pcs</div> <div>RFQ</div> | <div><div>No Picture</div></div> <div><b>ADS5521EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5521<br/>In stock: 4749 pcs</div> <div>RFQ</div>      |