

N/A

ADS5521IPAPG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5521IPAPG4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 105MSPS 64-HTQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2047 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

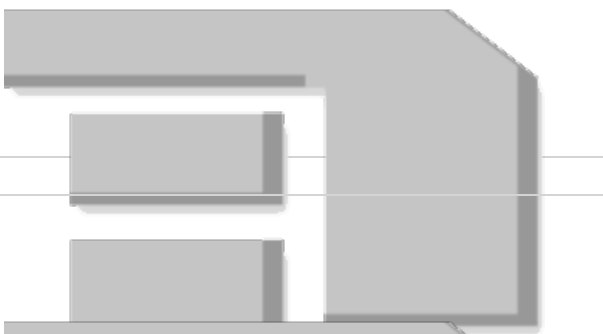
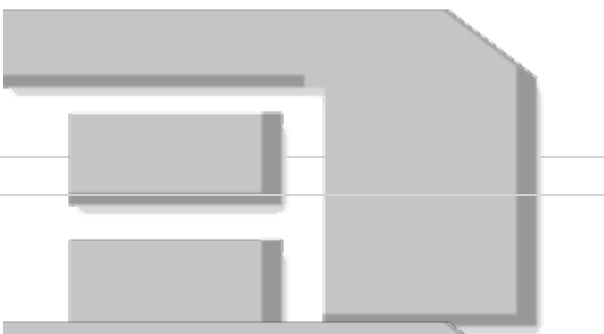
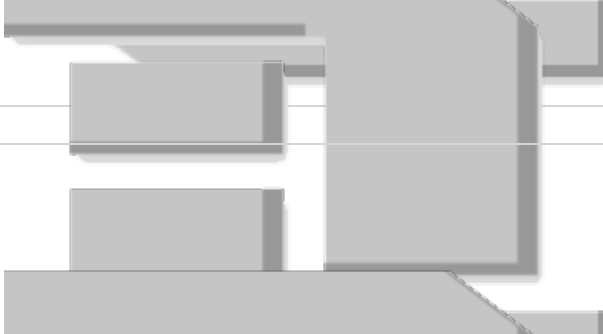
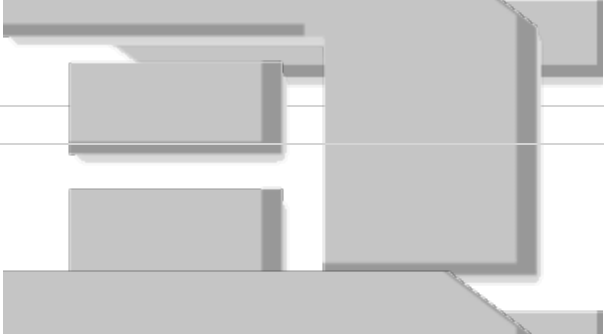
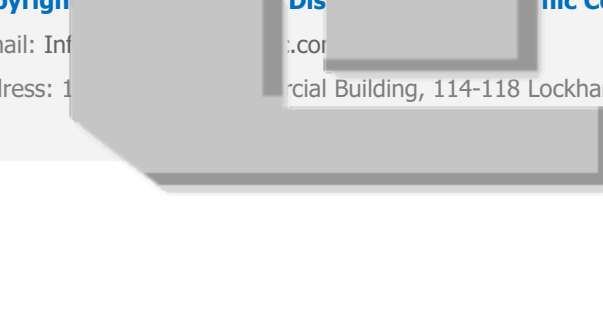
Specifications of ADS5521IPAPG4

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | ADS5521IPAPG4                                                           |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC ADC 12BIT 105MSPS 64-HTQFP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 2047 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                                                     |
| 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

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS5521IPAPG4               | ADS5521IPAPG4 Distributor        | ADS5521IPAPG4 Supplier  |
| ADS5521IPAPG4 Price         | ADS5521IPAPG4 Pictures           | ADS5521IPAPG4 Image     |
| ADS5521IPAPG4 PDF Datasheet | ADS5521IPAPG4 Download Datasheet | ADS5521IPAPG4 Datasheet |
| ADS5521IPAPG4 Stock         | Buy ADS5521IPAPG4                | Buy ADS5521IPAPG4       |
| ADS5521IPAPG4               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS5520EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5520<br/>In stock: 4820 pcs</p> <p>RFQ</p>     |  | <p><b>ADS5520IPAP</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br/>In stock: 1893 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS5522IPAPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br/>In stock: 3076 pcs</p> <p>RFQ</p>   |  | <p><b>ADS5521IPAP</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br/>In stock: 1545 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS5520IPAPR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br/>In stock: 5519 pcs</p> <p>RFQ</p>   |  | <p><b>ADS5521IPAPR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br/>In stock: 4322 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS5521IPAPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 105MSPS 64-HTQFP<br/>In stock: 7049 pcs</p> <p>RFQ</p> |  | <p><b>ADS5521EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5521<br/>In stock: 4431 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS5522IPAP</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br/>In stock: 2499 pcs</p> <p>RFQ</p>     |  | <p><b>ADS5520IPAPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 125MSPS 64-HTQFP<br/>In stock: 2757 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS5522EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS5522<br/>In stock: 5754 pcs</p> <p>RFQ</p>     |  | <p><b>ADS5522IPAPR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 80MSPS 64-HTQFP<br/>In stock: 5530 pcs</p> <p>RFQ</p>   |