

N/A

ADS5421Y/RG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5421Y/RG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 40MHZ LP 64-LQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3640 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS5421Y/RG4

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | ADS5421Y/RG4                                                           |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC ADC 14BIT 40MHZ LP 64-LQFP                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 3640 pcs                                                               |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                        |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 40M                                                                    |
| REFERENCE TYPE                   | External, Internal                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 64-LQFP                                                                |
| 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)                                                          |
| 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-LQFP (10x10) |
| DATA INTERFACE                   | Parallel                                                               |
| CONFIGURATION                    | S/H-ADC                                                                |
| BASE PART NUMBER                 | ADS5421                                                                |
| ARCHITECTURE                     | Pipelined                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS5421Y/RG4               | ADS5421Y/RG4 Distributor        | ADS5421Y/RG4 Supplier  |
| ADS5421Y/RG4 Price         | ADS5421Y/RG4 Pictures           | ADS5421Y/RG4 Image     |
| ADS5421Y/RG4 PDF Datasheet | ADS5421Y/RG4 Download Datasheet | ADS5421Y/RG4 Datasheet |
| ADS5421Y/RG4 Stock         | Buy ADS5421Y/RG4                | Buy ADS5421Y/RG4       |
| ADS5421Y/RG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS5422Y/250</b><br>Manufacturers: N/A<br>Description: IC ADC SAMPLING 14BIT 64-LQFP<br>In stock: 1745 pcs<br><b>RFQ</b>      |  | <b>ADS54131PHP</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 65MSPS 48-HTQFP<br>In stock: 3616 pcs<br><b>RFQ</b>          |
|  | <b>ADS5421Y/R</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 40MHZ LP 64-LQFP<br>In stock: 4542 pcs<br><b>RFQ</b>        |  | <b>ADS5422EVM</b><br>Manufacturers: N/A<br>Description: MODULE EVAL FOR ADS5421/22<br>In stock: 4360 pcs<br><b>RFQ</b>             |
|  | <b>ADS5422Y/1K5G4</b><br>Manufacturers: N/A<br>Description: IC ADC SAMPLING 14BIT 64-LQFP<br>In stock: 3439 pcs<br><b>RFQ</b>    |  | <b>ADS5413-11IPHPG4</b><br>Manufacturers: N/A<br>Description: IC ADC 11BIT SNGL 65MSPS 48HTQFP<br>In stock: 4134 pcs<br><b>RFQ</b> |
|  | <b>ADS5413EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR ADS5413<br>In stock: 449 pcs<br><b>RFQ</b>               |  | <b>ADS5421Y/TG4</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 40MHZ LP 64-LQFP<br>In stock: 2383 pcs<br><b>RFQ</b>        |
|  | <b>ADS5413-111PHP</b><br>Manufacturers: N/A<br>Description: IC ADC 11BIT SGL 65MSPS 48-HTQFP<br>In stock: 7097 pcs<br><b>RFQ</b> |  | <b>ADS5421EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR ADS5421/22<br>In stock: 396 pcs<br><b>RFQ</b>              |
|  | <b>ADS5422Y/1K5</b><br>Manufacturers: N/A<br>Description: IC ADC SAMPLING 14BIT 64-LQFP<br>In stock: 6916 pcs<br><b>RFQ</b>      |  | <b>ADS5421Y/T</b><br>Manufacturers: N/A<br>Description: IC ADC 14-BIT 40MHZ LP 64-LQFP<br>In stock: 1928 pcs<br><b>RFQ</b>         |