

N/A

ADS7954SRGET

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7954SRGET                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 10BIT 1MSPS 4CH 24VQFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25318 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

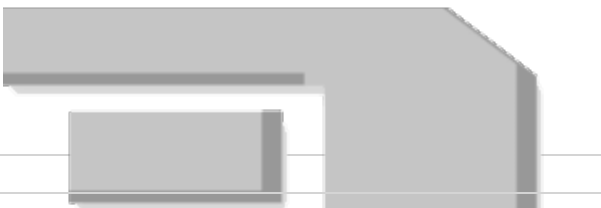
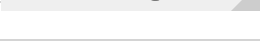
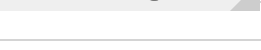
Specifications of ADS7954SRGET

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS7954SRGET                                                   |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 10BIT 1MSPS 4CH 24VQFN                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 25318 pcs                                                      |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 5.25 V                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                  |
| SERIES                           | microPOWER™                                                    |
| SAMPLING RATE (PER SECOND)       | 1M                                                             |
| REFERENCE TYPE                   | External                                                       |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                           |
| OTHER NAMES                      | 296-25846-2                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                  |
| NUMBER OF INPUTS                 | 4                                                              |
| NUMBER OF BITS                   | 10                                                             |
| NUMBER OF A/D CONVERTERS         | 1                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| INPUT TYPE                       | Single Ended                                                   |
| FEATURES                         | -                                                              |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 4 Input 1 SAR 24-VQFN (4x4) |
| DATA INTERFACE                   | SPI                                                            |
| CONFIGURATION                    | MUX-S/H-ADC                                                    |
| BASE PART NUMBER                 | ADS7954                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7954SRGET               | ADS7954SRGET Distributor        | ADS7954SRGET Supplier  |
| ADS7954SRGET Price         | ADS7954SRGET Pictures           | ADS7954SRGET Image     |
| ADS7954SRGET PDF Datasheet | ADS7954SRGET Download Datasheet | ADS7954SRGET Datasheet |
| ADS7954SRGET Stock         | Buy ADS7954SRGET                | Buy ADS7954SRGET       |
| ADS7954SRGET               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                                                                          |                                                                                      |                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS7954QDBTRQ1</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT 1MSPS 4CH 30TSSOP<br>In stock: 28850 pcs<br> |  | <b>ADS7955QDBTRQ1</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT SRL 1MSPS 30TSSOP<br>In stock: 15930 pcs<br> |
|  | <b>ADS7954SDBT</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT 1MSPS 4CH 30-TSSOP<br>In stock: 15081 pcs<br>   |  | <b>ADS7955SDBTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 10-BIT 1MSPS 8CH 30TSSOP<br>In stock: 19359 pcs<br> |
|  | <b>ADS7955SRGER</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT 1MSPS 8CH 24VQFN<br>In stock: 29203 pcs<br>    |  | <b>ADS7953SRHBR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 1MSPS 16CH 32QFN<br>In stock: 21509 pcs<br>    |
|  | <b>ADS7955SRGET</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT 1MSPS 8CH 24VQFN<br>In stock: 18696 pcs<br>    |  | <b>ADS7954SRGER</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT 1MSPS 4CH 24VQFN<br>In stock: 40288 pcs<br>    |
|  | <b>ADS7954SDBTR</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT SER 1M 30TSSOP<br>In stock: 33082 pcs<br>      |  | <b>ADS7955SDBT</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT 1MSPS 8CH 30-TSSOP<br>In stock: 12863 pcs<br>   |
|  | <b>ADS7955SDBTR</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT SER 1M 30TSSOP<br>In stock: 26671 pcs<br>      |  | <b>ADS7953SRHBT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 1MSPS 16CH 32QFN<br>In stock: 8550 pcs<br>     |