

N/A

ADS7953SBDBTG4

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS7953SBDBTG4                                   |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 12-BIT 1MSPS 16CH 38TSSOP                 |
| Datasheets:         |                                                  |
| RoHS Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 11475 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

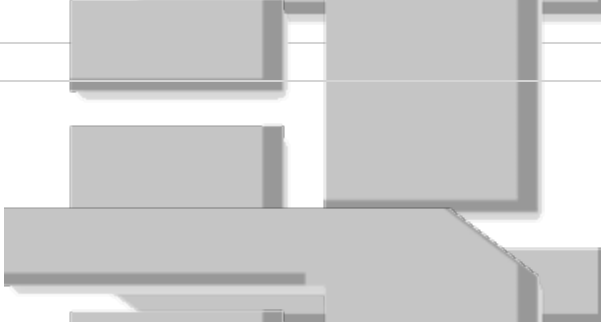
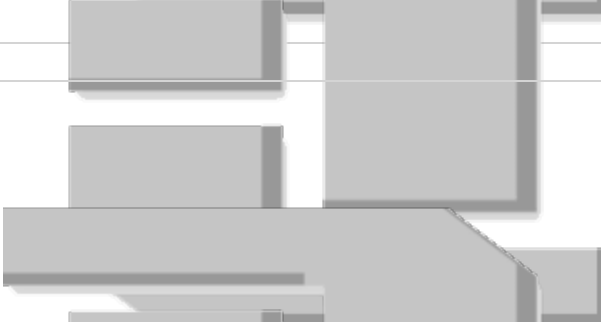
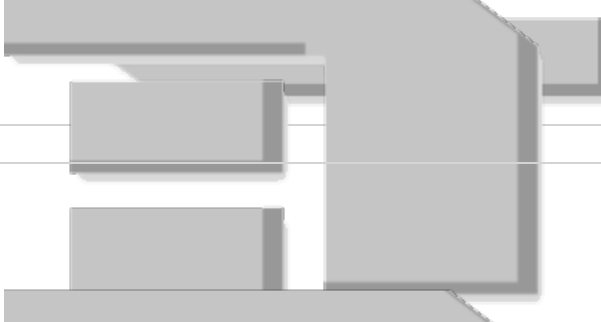
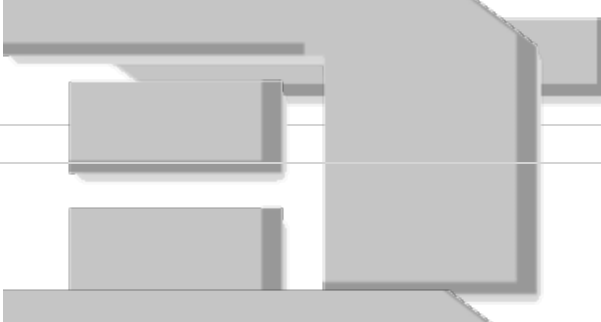
Specifications of ADS7953SBDBTG4

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | ADS7953SBDBTG4                                             |
| MANUFACTURER                     | N/A                                                        |
| DESCRIPTION                      | IC ADC 12-BIT 1MSPS 16CH 38TSSOP                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE               | 11475 pcs                                                  |
| DATA SHEET                       |                                                            |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 5.25 V                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                             |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                   |
| SERIES                           | microPOWER™                                                |
| SAMPLING RATE (PER SECOND)       | 1M                                                         |
| REFERENCE TYPE                   | External                                                   |
| RATIO - S/H:ADC                  | 1:1                                                        |
| PACKAGING                        | Tube                                                       |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width)                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                              |
| NUMBER OF INPUTS                 | 16                                                         |
| NUMBER OF BITS                   | 12                                                         |
| NUMBER OF A/D CONVERTERS         | 1                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| INPUT TYPE                       | Single Ended                                               |
| FEATURES                         | -                                                          |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 16 Input 1 SAR 38-TSSOP |
| DATA INTERFACE                   | SPI                                                        |
| CONFIGURATION                    | MUX-S/H-ADC                                                |
| BASE PART NUMBER                 | ADS7953                                                    |
| ARCHITECTURE                     | SAR                                                        |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS7953SBDBTG4               | ADS7953SBDBTG4 Distributor        | ADS7953SBDBTG4 Supplier  |
| ADS7953SBDBTG4 Price         | ADS7953SBDBTG4 Pictures           | ADS7953SBDBTG4 Image     |
| ADS7953SBDBTG4 PDF Datasheet | ADS7953SBDBTG4 Download Datasheet | ADS7953SBDBTG4 Datasheet |
| ADS7953SBDBTG4 Stock         | Buy ADS7953SBDBTG4                | Buy ADS7953SBDBTG4       |
| ADS7953SBDBTG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                               |                                                                                      |                                                                                                                                                               |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>ADS7953SBDBT</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 16CH 38-TSSOP</div> <div>In stock: 10075 pcs</div> <div>RFQ</div>  |  | <div>ADS7952SRHBT</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 12CH 32QFN</div> <div>In stock: 14965 pcs</div> <div>RFQ</div>     |
|  | <div>ADS7952SRHBR</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 12CH 32QFN</div> <div>In stock: 14683 pcs</div> <div>RFQ</div>     |  | <div>ADS7953SRHBR</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 16CH 32QFN</div> <div>In stock: 18944 pcs</div> <div>RFQ</div>     |
|  | <div>ADS7953SDBTR</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT SER 1M 38TSSOP</div> <div>In stock: 21314 pcs</div> <div>RFQ</div>       |  | <div>ADS7953QDBTRQ1</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 16CH 38TSSOP</div> <div>In stock: 16878 pcs</div> <div>RFQ</div> |
|  | <div>ADS7953SBDBTR</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT SER 1M 38TSSOP</div> <div>In stock: 10369 pcs</div> <div>RFQ</div>      |  | <div>ADS7953EVM-PDK</div> <div>Manufacturers: N/A</div> <div>Description: KIT PERFORMANCE DEMO FOR ADS7953</div> <div>In stock: 644 pcs</div> <div>RFQ</div>  |
|  | <div>ADS7953EVM</div> <div>Manufacturers: N/A</div> <div>Description: EVALUATION MODULE FOR ADS7953</div> <div>In stock: 5160 pcs</div> <div>RFQ</div>        |  | <div>ADS7953SDBT</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 16CH 38-TSSOP</div> <div>In stock: 7580 pcs</div> <div>RFQ</div>    |
|  | <div>ADS7953SDBTG4</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12-BIT 1MSPS 16CH 38TSSOP</div> <div>In stock: 10290 pcs</div> <div>RFQ</div> |  | <div>ADS7953SBRHBT</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 1MSPS 16CH 32QFN</div> <div>In stock: 12394 pcs</div> <div>RFQ</div>    |