

N/A

ADS7961SRHBR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7961SRHBR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 8BIT 1MSPS 16CH 32QFN                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 36510 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

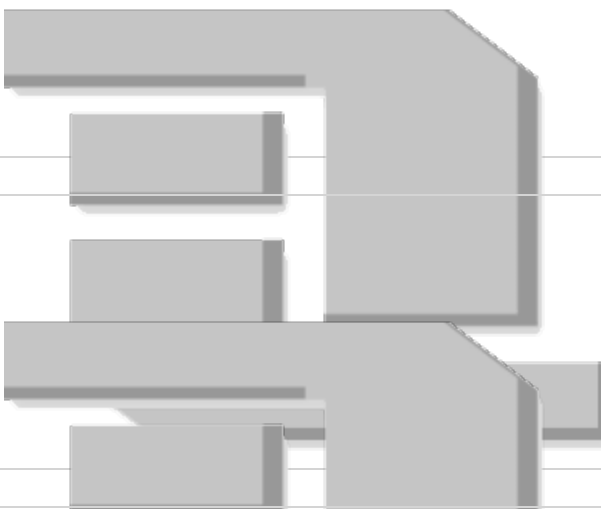
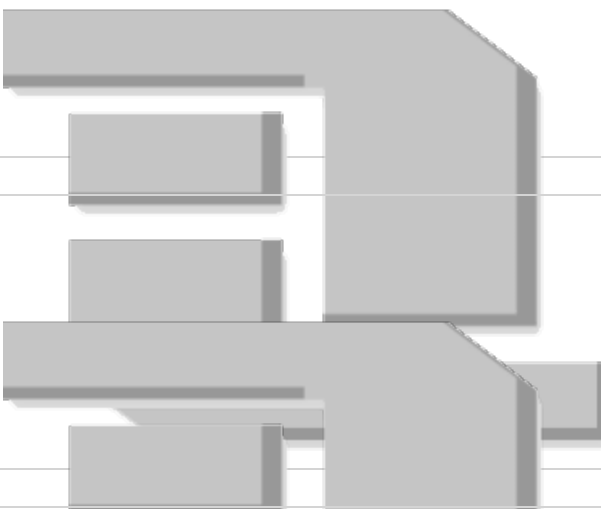
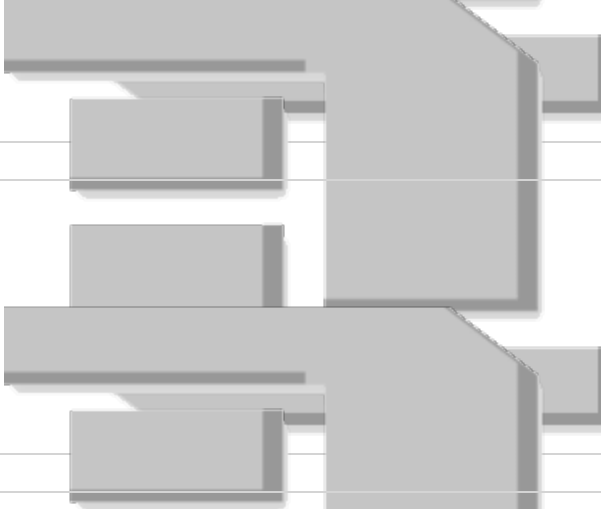
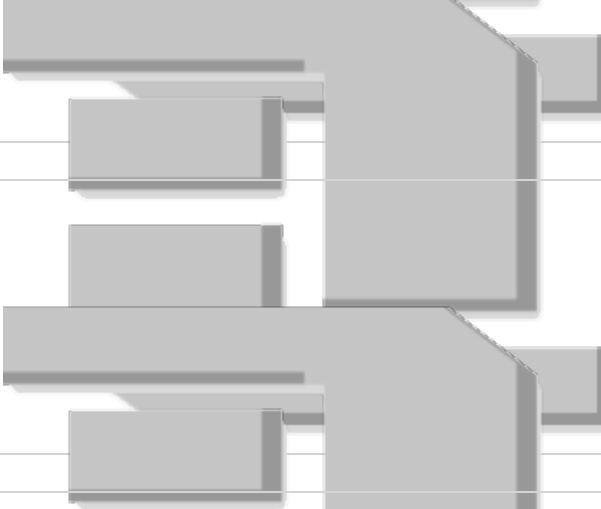
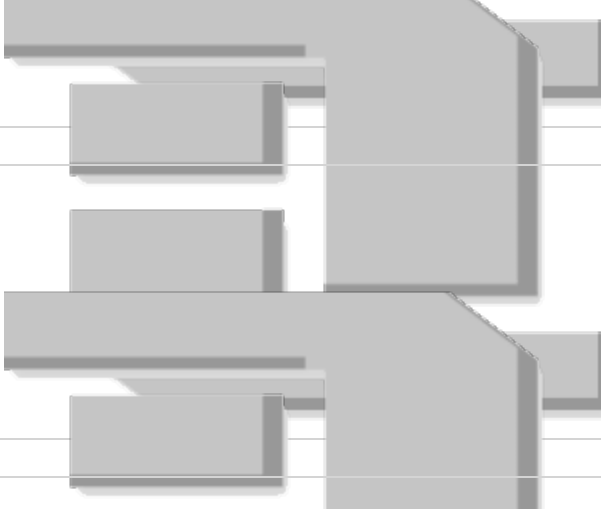
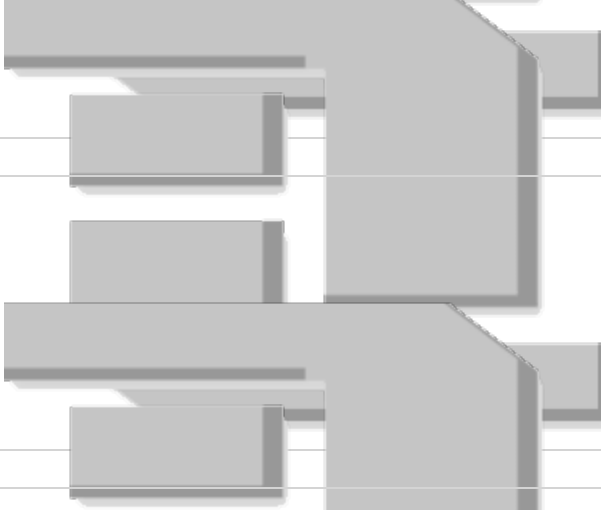
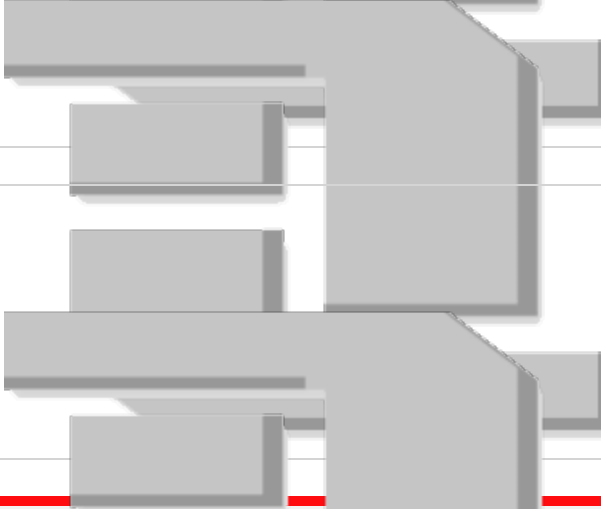
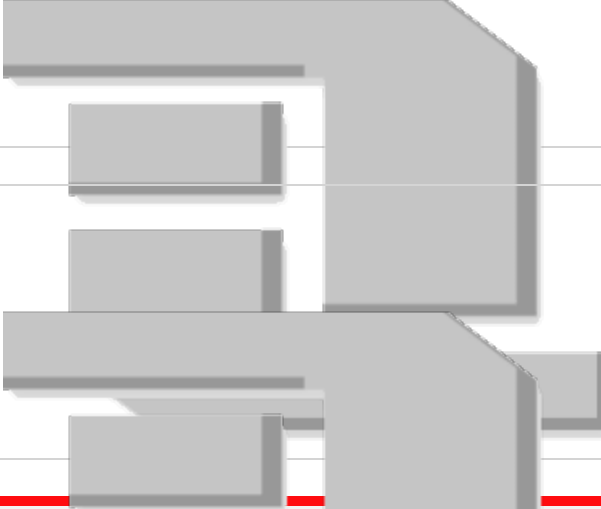
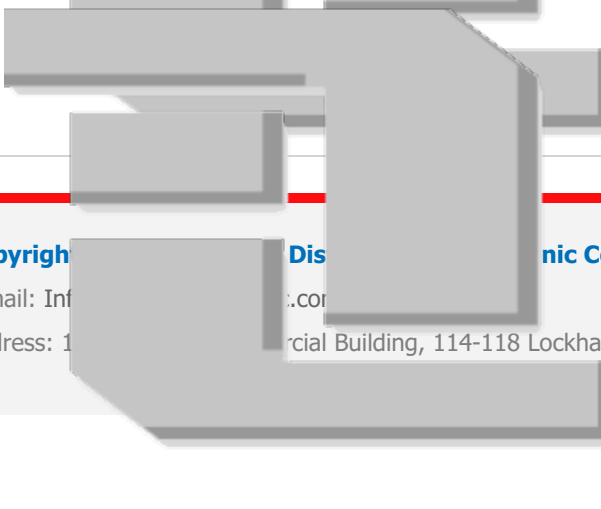
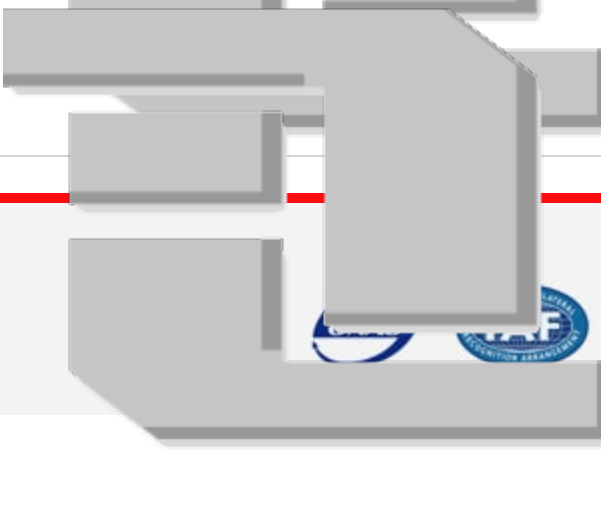
Specifications of ADS7961SRHBR

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | ADS7961SRHBR                                                   |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | IC ADC 8BIT 1MSPS 16CH 32QFN                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 36510 pcs                                                      |
| DATA SHEET                       |                                                                |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 5.25 V                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                 |
| SUPPLIER DEVICE PACKAGE          | 32-VQFN (5x5)                                                  |
| SERIES                           | microPOWER™                                                    |
| SAMPLING RATE (PER SECOND)       | 1M                                                             |
| REFERENCE TYPE                   | External                                                       |
| RATIO - S/H:ADC                  | 1:1                                                            |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                  |
| NUMBER OF INPUTS                 | 16                                                             |
| NUMBER OF BITS                   | 8                                                              |
| 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             | 8 Bit Analog to Digital Converter 16 Input 1 SAR 32-VQFN (5x5) |
| DATA INTERFACE                   | SPI                                                            |
| CONFIGURATION                    | MUX-S/H-ADC                                                    |
| BASE PART NUMBER                 | ADS7961                                                        |
| ARCHITECTURE                     | SAR                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7961SRHBR               | ADS7961SRHBR Distributor        | ADS7961SRHBR Supplier  |
| ADS7961SRHBR Price         | ADS7961SRHBR Pictures           | ADS7961SRHBR Image     |
| ADS7961SRHBR PDF Datasheet | ADS7961SRHBR Download Datasheet | ADS7961SRHBR Datasheet |
| ADS7961SRHBR Stock         | Buy ADS7961SRHBR                | Buy ADS7961SRHBR       |
| ADS7961SRHBR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS800UG4</b><br>Manufacturers: N/A<br>Description: IC 12BIT ADC CONV 28 SOIC<br>In stock: 1348 pcs<br><b>RFQ</b>            |  | <b>ADS801U</b><br>Manufacturers: N/A<br>Description: IC 12 BIT A/D CONV 28 SOIC<br>In stock: 2895 pcs<br><b>RFQ</b>                          |
|  | <b>ADS7961SDBTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8-BIT 1MSPS 16CH 38TSSOP<br>In stock: 19788 pcs<br><b>RFQ</b> |  | <b>ADS7961SDBT</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT 1MSPS 16CH 38-TSSOP<br>In stock: 15418 pcs<br><b>RFQ</b>                |
|  | <b>ADS800U</b><br>Manufacturers: N/A<br>Description: IC 12 BIT A/D CONV 28 SOIC<br>In stock: 1199 pcs<br><b>RFQ</b>             |  | <b>ADS7961SRHBT</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT 1MSPS 16CH 32QFN<br>In stock: 19336 pcs<br><b>RFQ</b>                  |
|  | <b>ADS7961QDBTRQ1</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT 1MSPS 16CH 38TSSOP<br>In stock: 15183 pcs<br><b>RFQ</b> |   | <b>ADS8-V1EBZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: FPGA BASED DATA CAPTURE KIT<br>In stock: 15 pcs<br><b>RFQ</b> |
|  | <b>ADS7961EVM-PDK</b><br>Manufacturers: N/A<br>Description: KIT PERFORMANCE DEMO FOR ADS7961<br>In stock: 702 pcs<br><b>RFQ</b> |  | <b>ADS7961SDBTRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8-BIT 1MSPS 16CH 38TSSOP<br>In stock: 30413 pcs<br><b>RFQ</b>             |
|  | <b>ADS7961SDBTR</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SER 1M 38TSSOP<br>In stock: 34449 pcs<br><b>RFQ</b>       |  | <b>ADS800U/1K</b><br>Manufacturers: N/A<br>Description: IC 12-BIT 40MHZ A/D CONV 28-SOIC<br>In stock: 1913 pcs<br><b>RFQ</b>                 |