

N/A

ADS7824UB/1KG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7824UB/1KG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12BIT 4-CHAN MUX ADC 28-SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2760 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

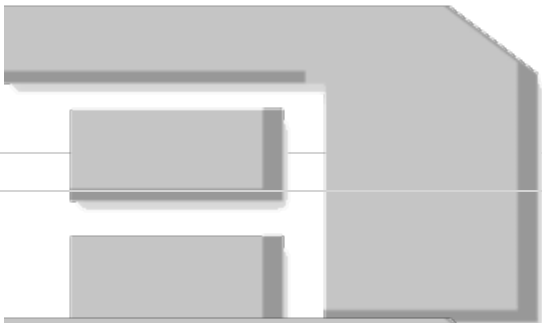
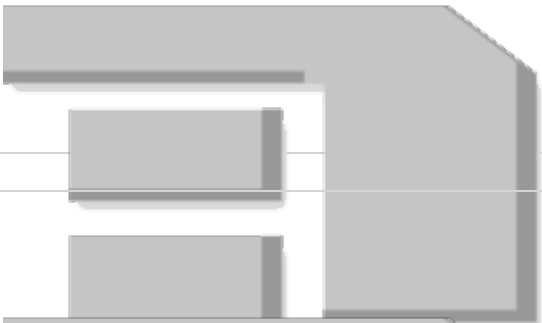
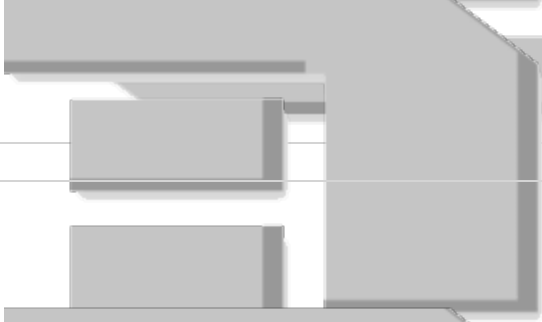
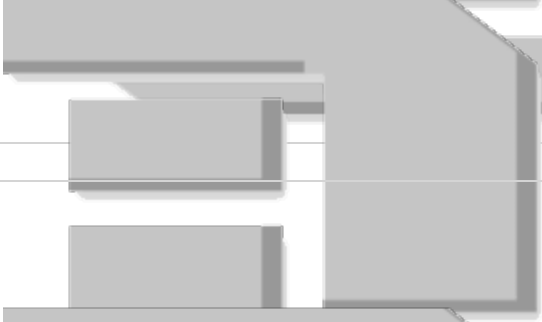
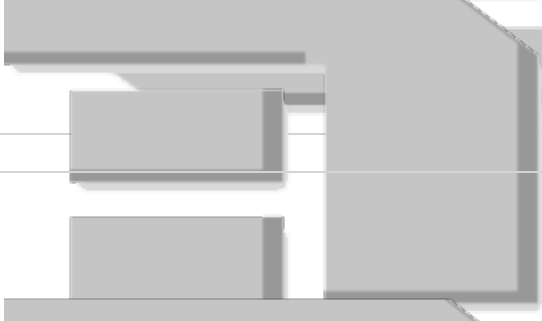
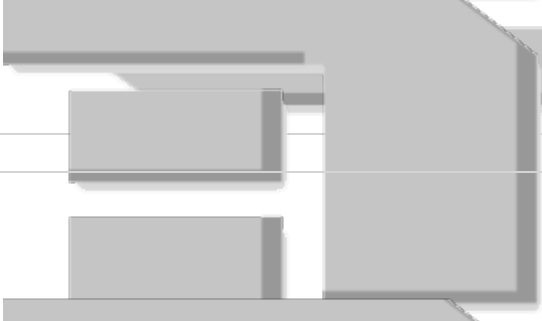
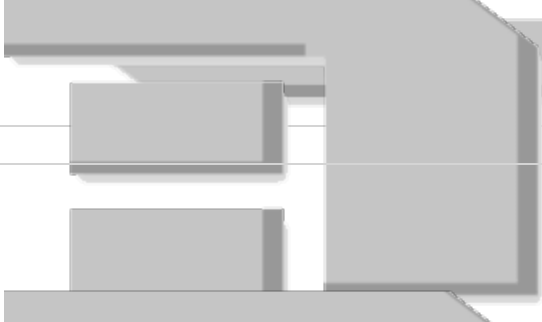
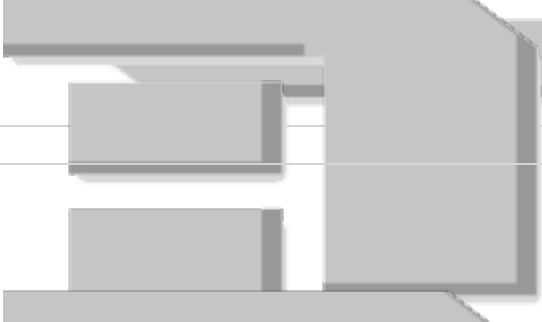
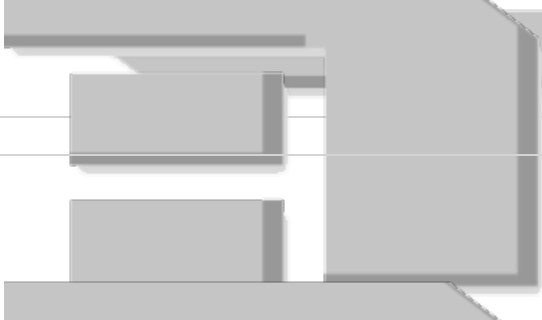
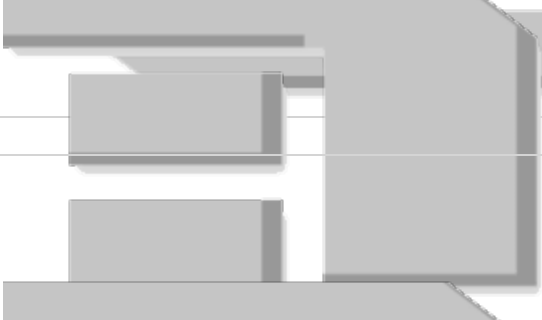
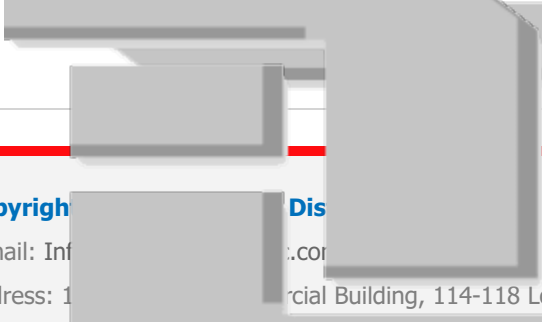
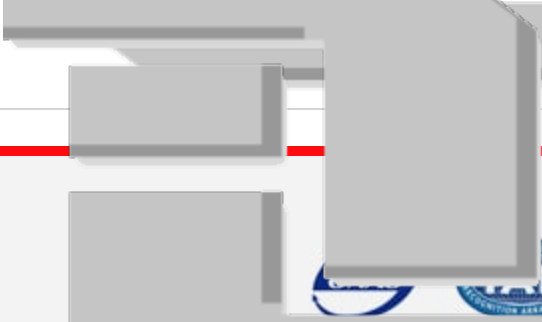
Specifications of ADS7824UB/1KG4

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7824UB/1KG4                                           |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12BIT 4-CHAN MUX ADC 28-SOIC                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 2760 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 40k                                                      |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                           |
| OTHER NAMES                      | ADS7824UB/1KE4<br>ADS7824UB/1KE4-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 4                                                        |
| 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                       | Single Ended                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4 Input 1 SAR 28-SOIC |
| DATA INTERFACE                   | SPI, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS7824                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS7824UB/1KG4               | ADS7824UB/1KG4 Distributor        | ADS7824UB/1KG4 Supplier  |
| ADS7824UB/1KG4 Price         | ADS7824UB/1KG4 Pictures           | ADS7824UB/1KG4 Image     |
| ADS7824UB/1KG4 PDF Datasheet | ADS7824UB/1KG4 Download Datasheet | ADS7824UB/1KG4 Datasheet |
| ADS7824UB/1KG4 Stock         | Buy ADS7824UB/1KG4                | Buy ADS7824UB/1KG4       |
| ADS7824UB/1KG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS7825PBG4</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT SER/PAR 40K 28DIP<br>In stock: 6252 pcs<br><b>RFQ</b>  |  | <b>ADS7824PG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12-BIT 4CH SAMPLE 28-DIP<br>In stock: 6103 pcs<br><b>RFQ</b>    |
|  | <b>ADS7825PG4</b><br>Manufacturers: N/A<br>Description: IC MUX 16-BIT 4CH A/D 28-DIP<br>In stock: 6547 pcs<br><b>RFQ</b>     |  | <b>ADS7824U</b><br>Manufacturers: N/A<br>Description: IC 4-CHAN 12-BIT A/D 28-SOIC<br>In stock: 2781 pcs<br><b>RFQ</b>         |
|  | <b>ADS7825PB</b><br>Manufacturers: N/A<br>Description: IC 16-BIT 4-CHAN MUX A/D 28-DIP<br>In stock: 5718 pcs<br><b>RFQ</b>   |  | <b>ADS7824PB</b><br>Manufacturers: N/A<br>Description: IC 4-CHAN 12-BIT A/D 28-DIP<br>In stock: 5644 pcs<br><b>RFQ</b>         |
|  | <b>ADS7824UB</b><br>Manufacturers: N/A<br>Description: IC 12-BIT 4-CHAN SMPL A/D 28-SOIC<br>In stock: 2709 pcs<br><b>RFQ</b> |  | <b>ADS7824UB/1K</b><br>Manufacturers: N/A<br>Description: IC 12-BIT 4-CHAN MUX A/D 28-SOIC<br>In stock: 6685 pcs<br><b>RFQ</b> |
|  | <b>ADS7825P</b><br>Manufacturers: N/A<br>Description: IC MUX 16-BIT 4CH A/D 28-DIP<br>In stock: 6469 pcs<br><b>RFQ</b>       |  | <b>ADS7824U/1K</b><br>Manufacturers: N/A<br>Description: IC 12-BIT 4-CHAN MUX A/D 28-SOIC<br>In stock: 4738 pcs<br><b>RFQ</b>  |
|  | <b>ADS7824UBG4</b><br>Manufacturers: N/A<br>Description: IC 12BIT 4-CHAN MUX ADC 28-SOIC<br>In stock: 2372 pcs<br><b>RFQ</b> |  | <b>ADS7825U</b><br>Manufacturers: N/A<br>Description: IC 4-CHAN 16-BIT A/D 28-SOIC<br>In stock: 1468 pcs<br><b>RFQ</b>         |