

N/A

ADS7844EB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7844EB                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12-BIT 8-CHANNEL A/D 20-QSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9689 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

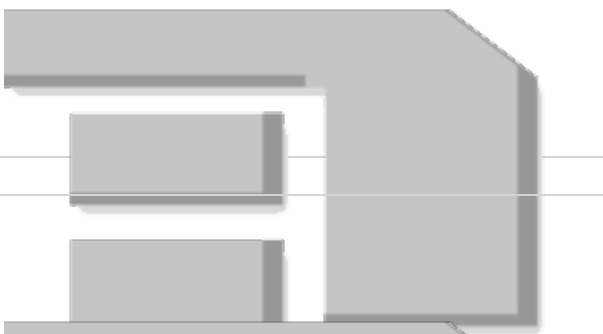
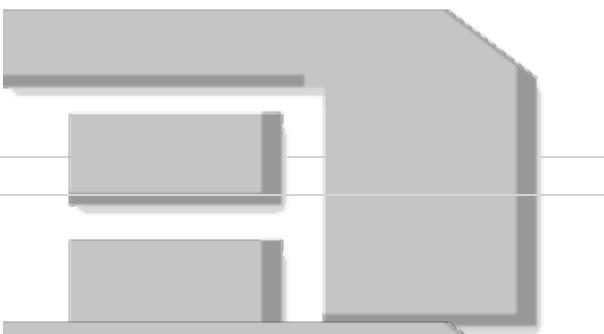
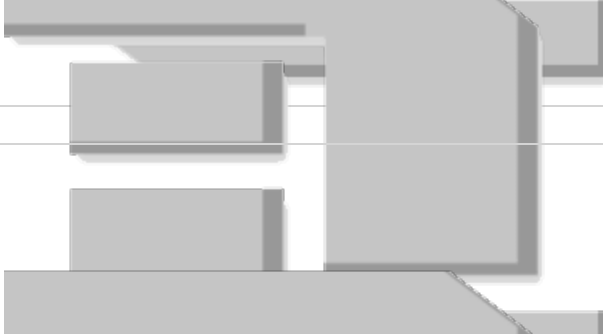
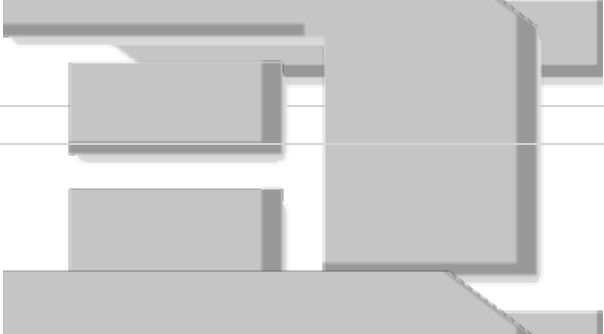
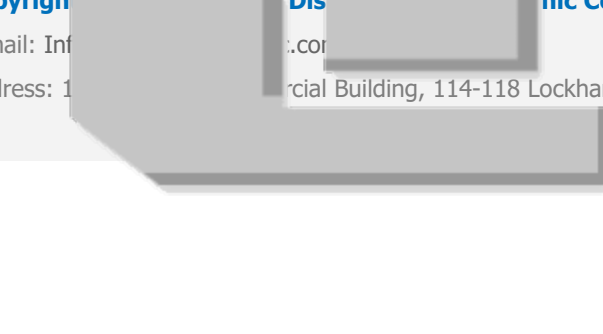
Specifications of ADS7844EB

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | ADS7844EB                                                        |
| MANUFACTURER                     | N/A                                                              |
| DESCRIPTION                      | IC 12-BIT 8-CHANNEL A/D 20-QSOP                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 9689 pcs                                                         |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V, 5V                                                |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V, 5V                                                |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP/QSOP                                                     |
| SERIES                           | -                                                                |
| SAMPLING RATE (PER SECOND)       | 200k                                                             |
| REFERENCE TYPE                   | External                                                         |
| RATIO - S/H:ADC                  | 1:1                                                              |
| PACKAGING                        | Tube                                                             |
| PACKAGE / CASE                   | 20-SSOP (0.154", 3.90mm Width)                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                     |
| NUMBER OF INPUTS                 | 4, 8                                                             |
| 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                       | Differential, Single Ended                                       |
| FEATURES                         | -                                                                |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP/QSOP |
| DATA INTERFACE                   | SPI                                                              |
| CONFIGURATION                    | MUX-S/H-ADC                                                      |
| BASE PART NUMBER                 | ADS7844                                                          |
| ARCHITECTURE                     | SAR                                                              |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| ADS7844EB               | ADS7844EB Distributor        | ADS7844EB Supplier  |
| ADS7844EB Price         | ADS7844EB Pictures           | ADS7844EB Image     |
| ADS7844EB PDF Datasheet | ADS7844EB Download Datasheet | ADS7844EB Datasheet |
| ADS7844EB Stock         | Buy ADS7844EB                | Buy ADS7844EB       |
| ADS7844EB               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS7843E/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC SCREEN CNTRL 12BIT 16SSOP<br/>In stock: 85372 pcs</p> <p>RFQ</p>    |  | <p><b>ADS7844E</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 8-CHANNEL ADC 20-QSOP<br/>In stock: 12151 pcs</p> <p>RFQ</p>     |
|  | <p><b>ADS7844E/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 8-CHANNEL ADC 20-QSOP<br/>In stock: 27644 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7844EG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 8-CHANNEL ADC 20-QSOP<br/>In stock: 16869 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS7844EBG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 8-CHANNEL ADC 20-QSOP<br/>In stock: 15316 pcs</p> <p>RFQ</p>     |  | <p><b>ADS7843EG4</b></p> <p>Manufacturers: N/A<br/>Description: IC SCREEN CNTRL 12BIT 16SSOP<br/>In stock: 43458 pcs</p> <p>RFQ</p>      |
|  | <p><b>ADS7844EB/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 8-CHANNEL A/D 20-QSOP<br/>In stock: 22875 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7844N/1K</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 8-CHN 200KHZ A/D 20SSOP<br/>In stock: 12963 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7844EB/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 8-CHANNEL ADC 20-QSOP<br/>In stock: 23367 pcs</p> <p>RFQ</p> |  | <p><b>ADS7844E/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 8-CHANNEL A/D 20-QSOP<br/>In stock: 15450 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7843IDBQRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC SCREEN CNTRL 12BIT 16SSOP<br/>In stock: 56849 pcs</p> <p>RFQ</p>    |  | <p><b>ADS7844N</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 8-CHAN 200KHZ 20-SSOP<br/>In stock: 11344 pcs</p> <p>RFQ</p>     |