

N/A

ADS7841E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7841E                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12-BIT A/D 4CH SERIAL 16SSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11118 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

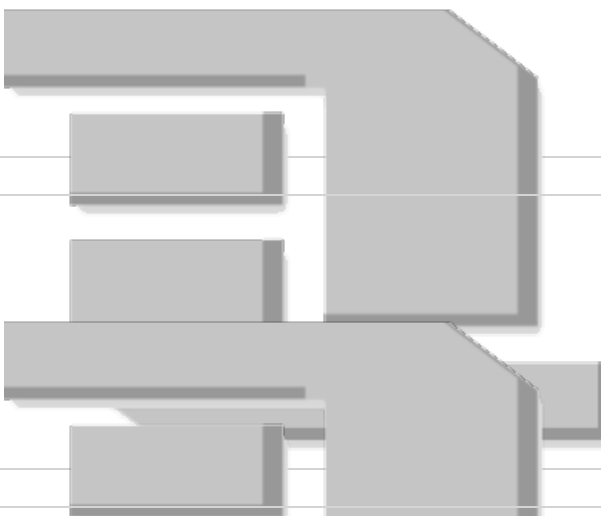
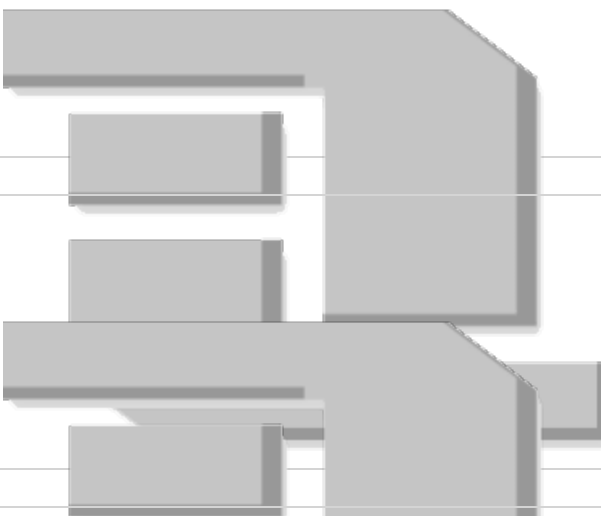
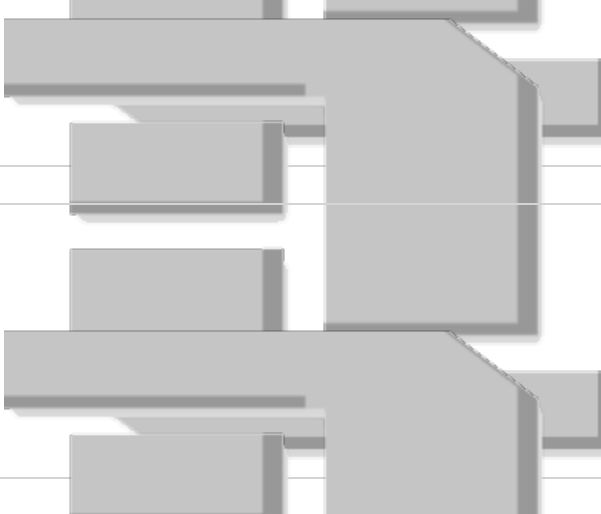
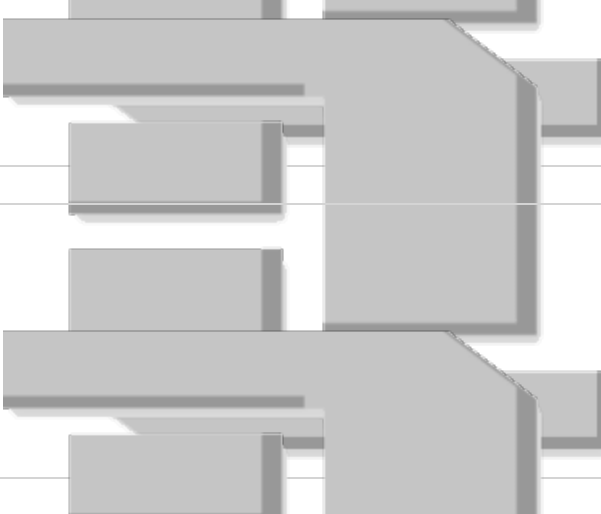
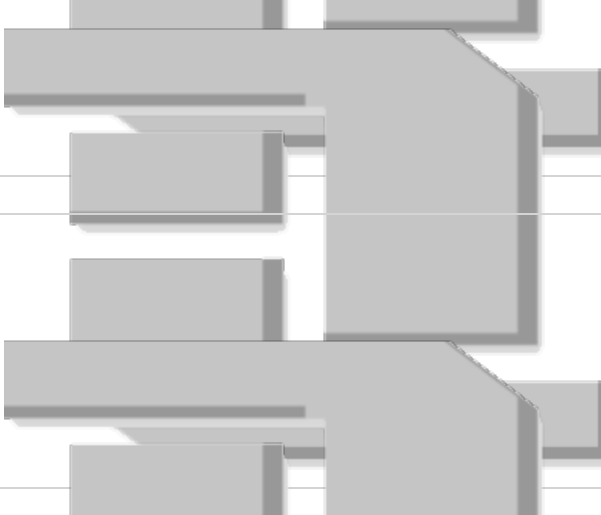
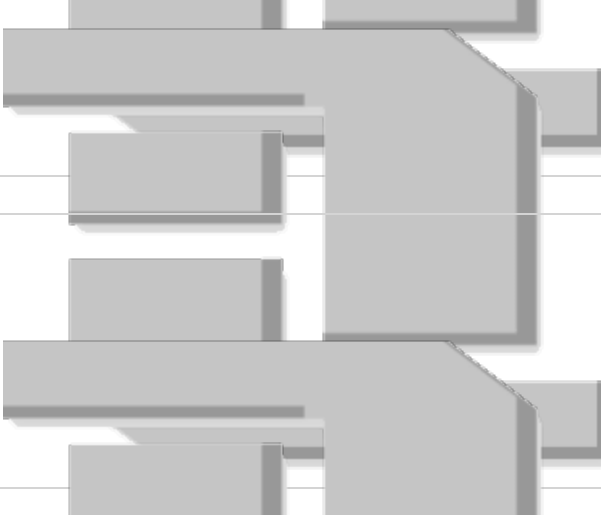
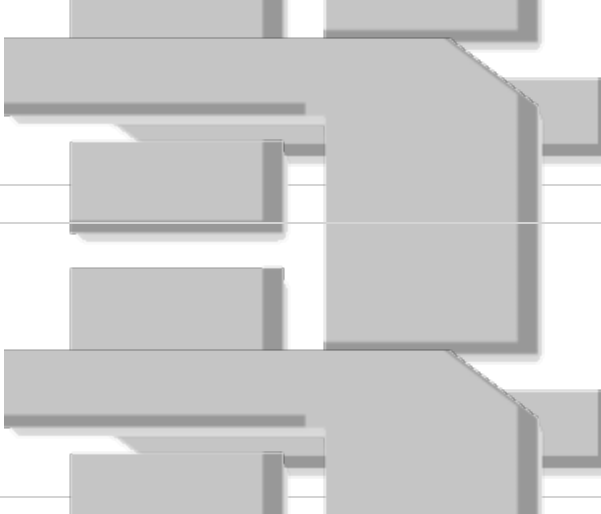
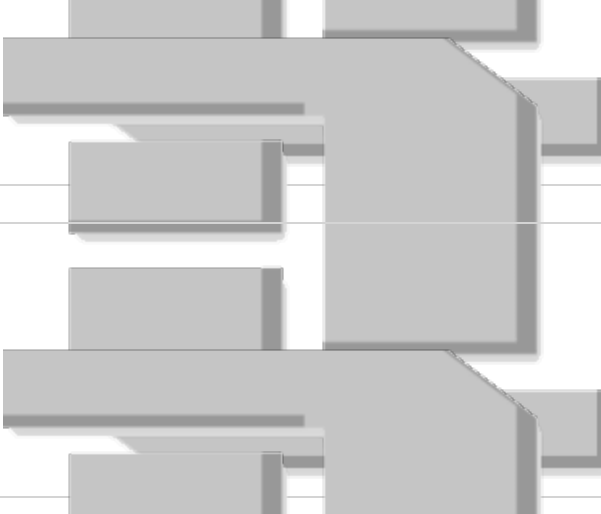
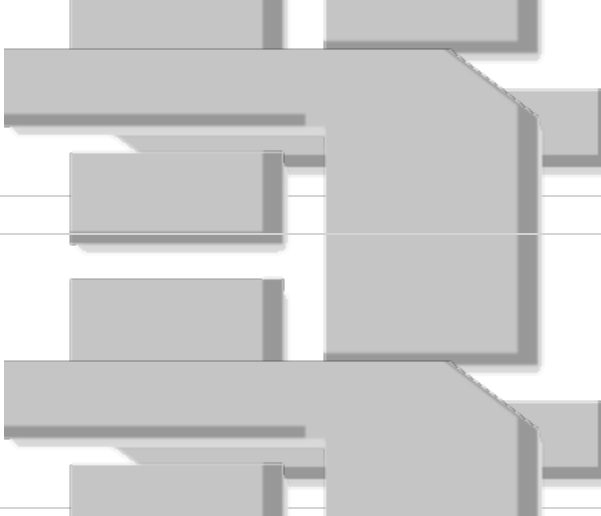
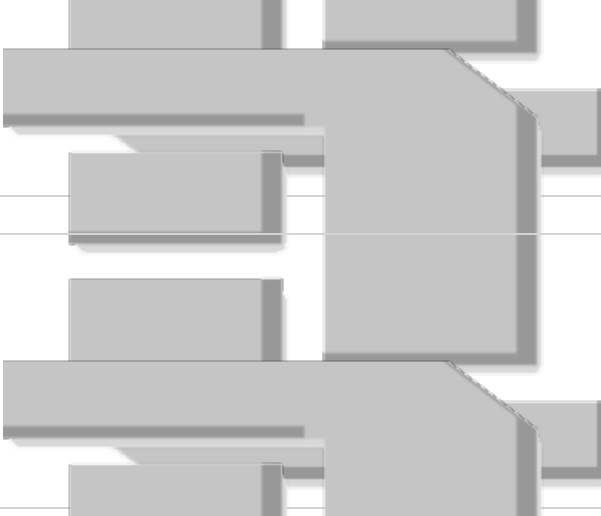
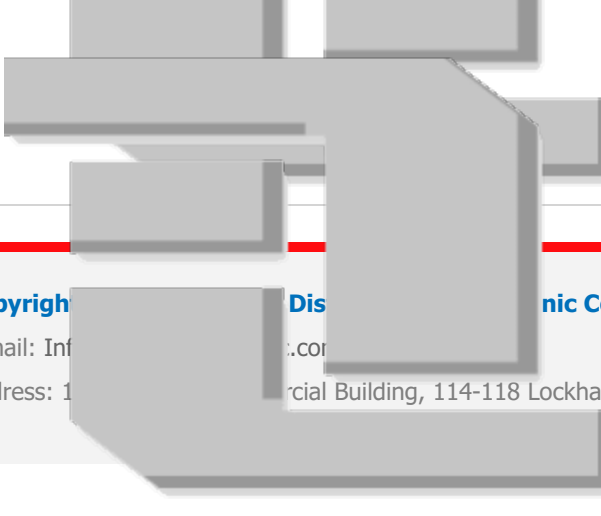
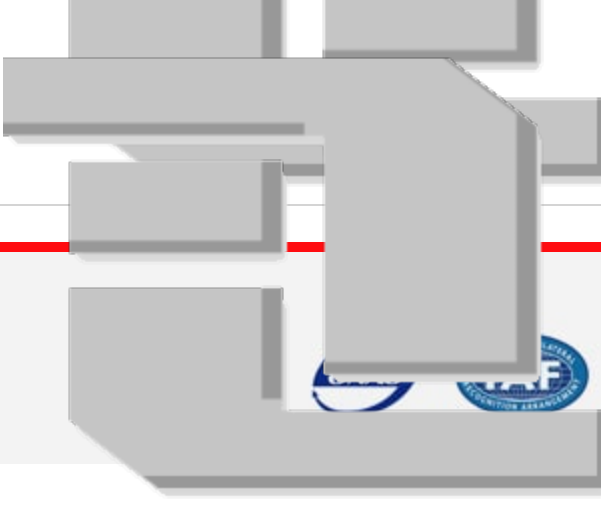
Specifications of ADS7841E

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7841E                                                 |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12-BIT A/D 4CH SERIAL 16SSOP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 11118 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          | 16-SSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                            |
| NUMBER OF INPUTS                 | 4                                                        |
| 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 4 Input 1 SAR 16-SSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | ADS7841                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| ADS7841E               | ADS7841E Distributor        | ADS7841E Supplier  |
| ADS7841E Price         | ADS7841E Pictures           | ADS7841E Image     |
| ADS7841E PDF Datasheet | ADS7841E Download Datasheet | ADS7841E Datasheet |
| ADS7841E Stock         | Buy ADS7841E                | Buy ADS7841E       |
| ADS7841E               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS7835EB/250</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ SAMP A/D 8VSSOP<br/>In stock: 14676 pcs</p> <p>RFQ</p> |  | <p><b>ADS7841EB/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 4CHAN SERIAL A/D 16SSOP<br/>In stock: 22850 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS7835EB/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ SMPL A/D 8VSSOP<br/>In stock: 5830 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7841E/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 4CHAN SERIAL A/D 16SSOP<br/>In stock: 28942 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS7841E/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT ADC 4CH SERIAL 16SSOP<br/>In stock: 32289 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7841EG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT ADC 4CH SERIAL 16SSOP<br/>In stock: 19128 pcs</p> <p>RFQ</p>       |
|  | <p><b>ADS7835EQDGKREP</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 500KHZ SAMP 8VSSOP<br/>In stock: 5560 pcs</p> <p>RFQ</p> |  | <p><b>ADS7835EB/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ SAMP ADC 8VSSOP<br/>In stock: 3885 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS7841EB</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 4-CH SER A/D 16SSOP<br/>In stock: 10163 pcs</p> <p>RFQ</p>        |  | <p><b>ADS7835EB/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ SAMP ADC 8VSSOP<br/>In stock: 14867 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7841EBG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT ADC 4CH SERIAL 16SSOP<br/>In stock: 12122 pcs</p> <p>RFQ</p>     |  | <p><b>ADS7835EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS7835<br/>In stock: 2830 pcs</p> <p>RFQ</p>         |