

N/A

ADS7042IDCUT

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS7042IDCUT                                     |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 12BIT 1MSPS US8                           |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 33303 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

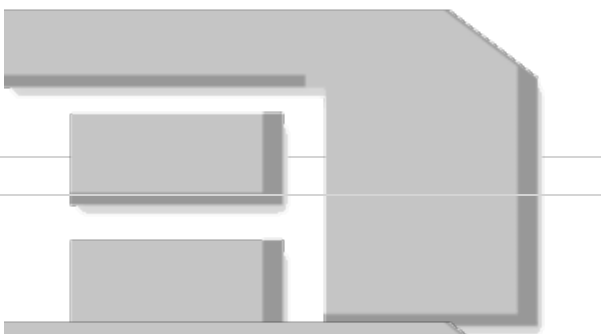
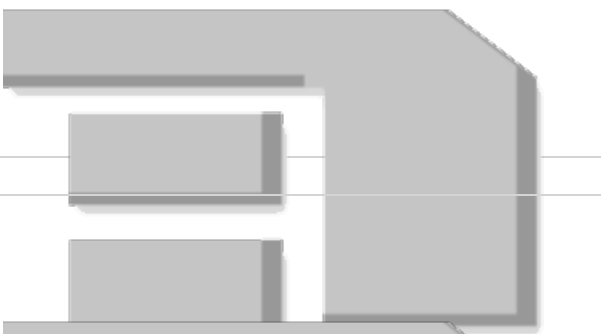
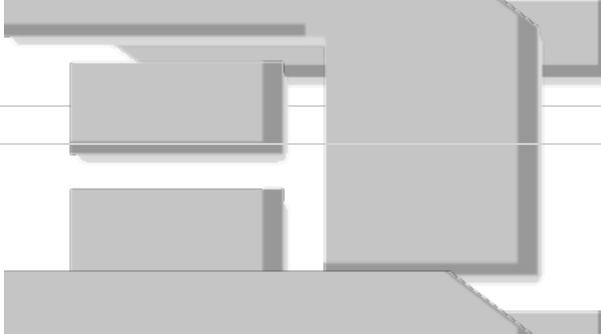
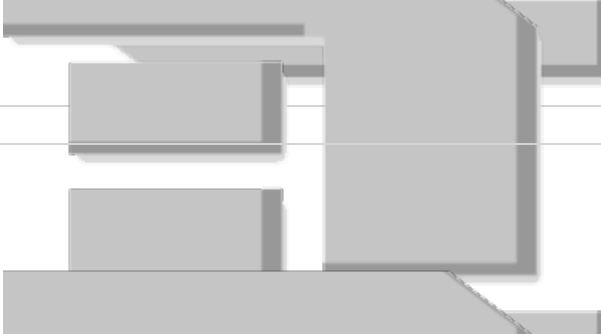
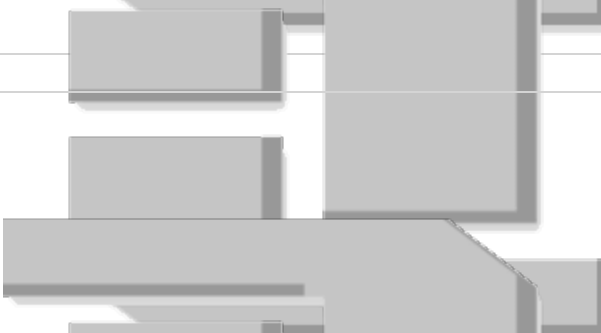
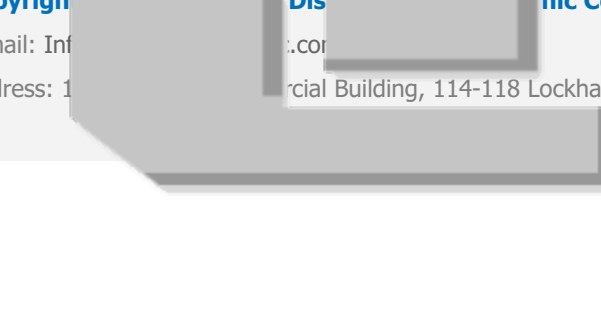
Specifications of ADS7042IDCUT

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| PART NUMBER                      | ADS7042IDCUT                                         |
| MANUFACTURER                     | N/A                                                  |
| DESCRIPTION                      | IC ADC 12BIT 1MSPS US8                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE               | 33303 pcs                                            |
| DATA SHEET                       |                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 1.65 V ~ 3.6 V                                       |
| VOLTAGE - SUPPLY, ANALOG         | 1.65 V ~ 3.6 V                                       |
| SUPPLIER DEVICE PACKAGE          | US8                                                  |
| SERIES                           | -                                                    |
| SAMPLING RATE (PER SECOND)       | 1M                                                   |
| REFERENCE TYPE                   | Supply                                               |
| RATIO - S/H:ADC                  | 1:1                                                  |
| PACKAGING                        | Cut Tape (CT)                                        |
| PACKAGE / CASE                   | 8-VFSOP (0.091", 2.30mm Width)                       |
| OTHER NAMES                      | 296-38551-1                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                        |
| NUMBER OF INPUTS                 | 1                                                    |
| NUMBER OF BITS                   | 12                                                   |
| NUMBER OF A/D CONVERTERS         | 1                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| INPUT TYPE                       | Single Ended                                         |
| FEATURES                         | -                                                    |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR US8 |
| DATA INTERFACE                   | SPI                                                  |
| CONFIGURATION                    | S/H-ADC                                              |
| ARCHITECTURE                     | SAR                                                  |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7042IDCUT               | ADS7042IDCUT Distributor        | ADS7042IDCUT Supplier  |
| ADS7042IDCUT Price         | ADS7042IDCUT Pictures           | ADS7042IDCUT Image     |
| ADS7042IDCUT PDF Datasheet | ADS7042IDCUT Download Datasheet | ADS7042IDCUT Datasheet |
| ADS7042IDCUT Stock         | Buy ADS7042IDCUT                | Buy ADS7042IDCUT       |
| ADS7042IDCUT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS7043IRUGR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1MSPS X2QFN<br/>In stock: 69344 pcs</p> <p>RFQ</p> |  | <p><b>ADS7041IDCUT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 10BIT 1MSPS US8<br/>In stock: 79351 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS7043IDCUR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1MSPS US8<br/>In stock: 89516 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7042IRUGR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1MSPS 8X2QFN<br/>In stock: 36355 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7042EVM-PDK</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADS7042<br/>In stock: 485 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7044EVM-PDK</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADS7044<br/>In stock: 419 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS7042IDCUR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1MSPS US8<br/>In stock: 38846 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7043EVM-PDK</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADS7043<br/>In stock: 500 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS7043IDCUT</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 1MSPS US8<br/>In stock: 55525 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7041EVM-PDK</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR ADS7041<br/>In stock: 443 pcs</p> <p>RFQ</p>    |
|  | <p><b>ADS7041IDCUR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 10BIT 1MSPS US8<br/>In stock: 152175 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7041IRUGR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 10BIT 1MSPS 8X2QFN<br/>In stock: 60699 pcs</p> <p>RFQ</p> |