

N/A

ADS8668IDBT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8668IDBT                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 500KSPS 8CH 38TSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8465 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

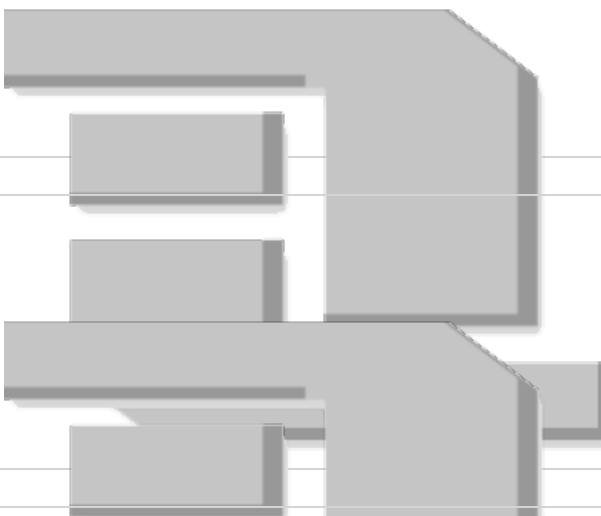
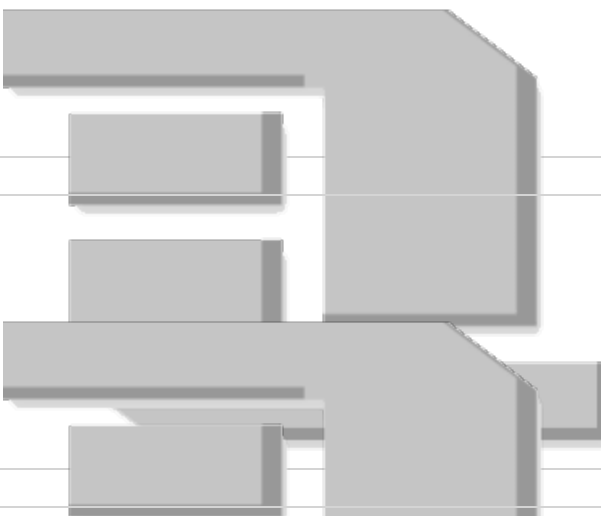
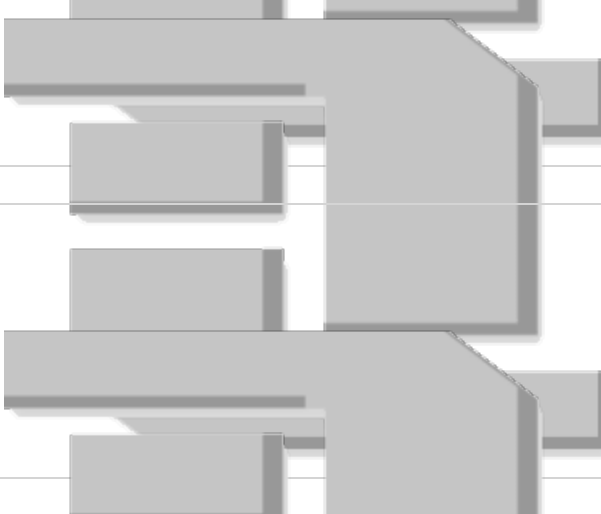
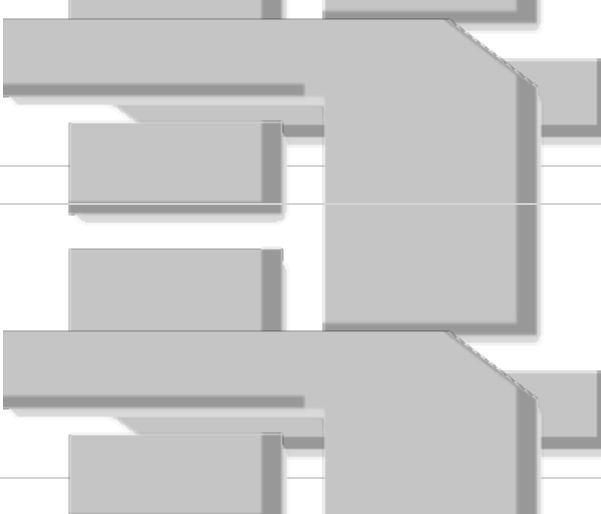
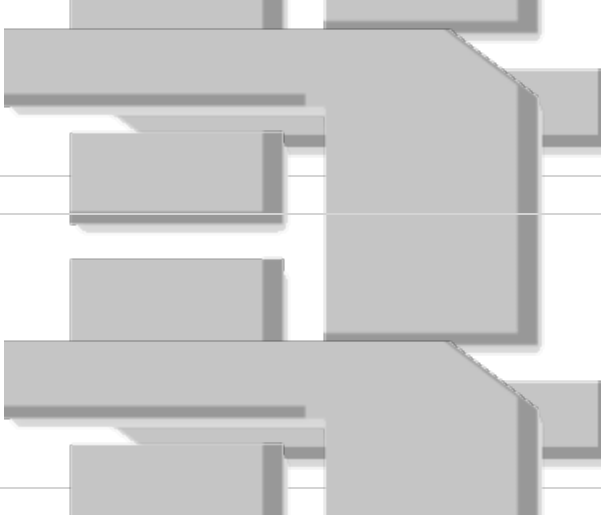
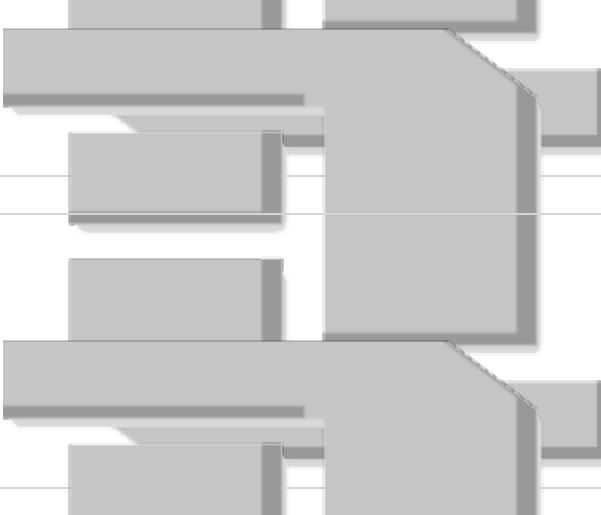
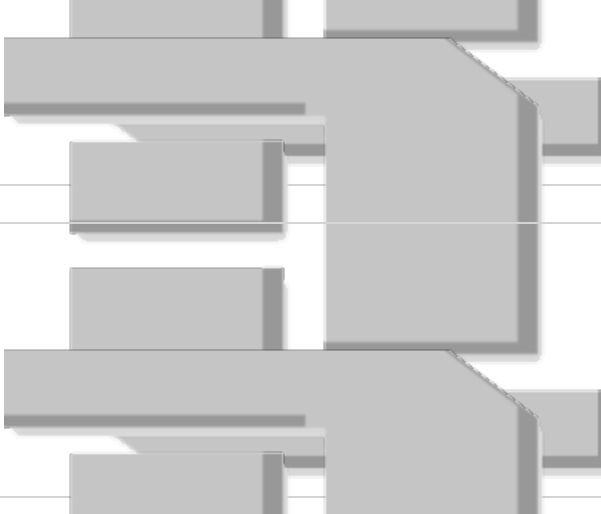
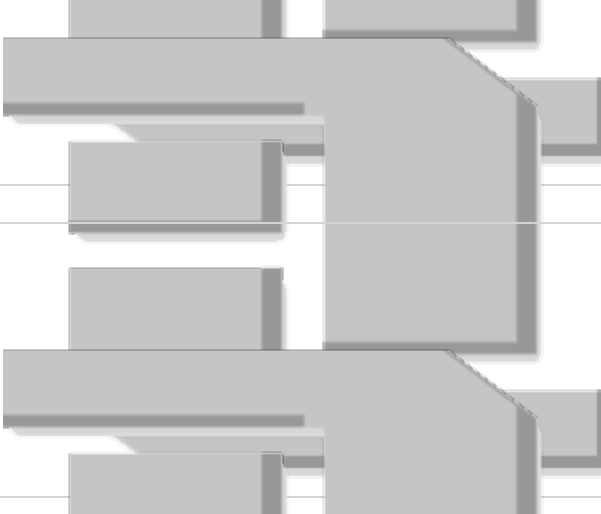
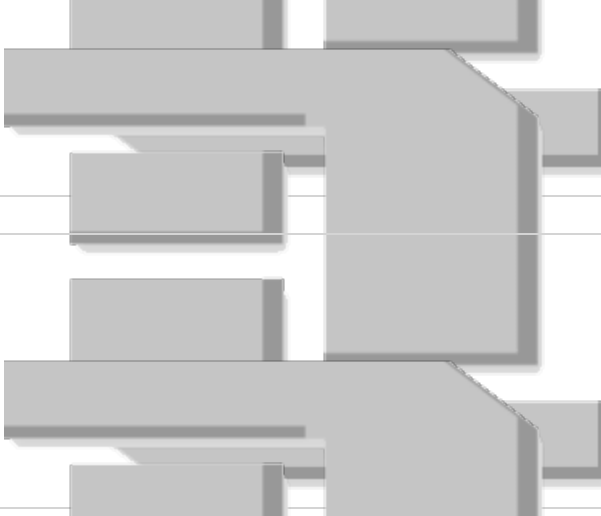
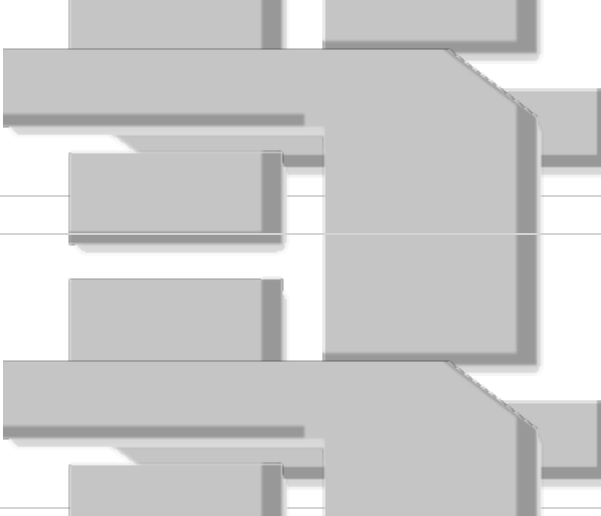
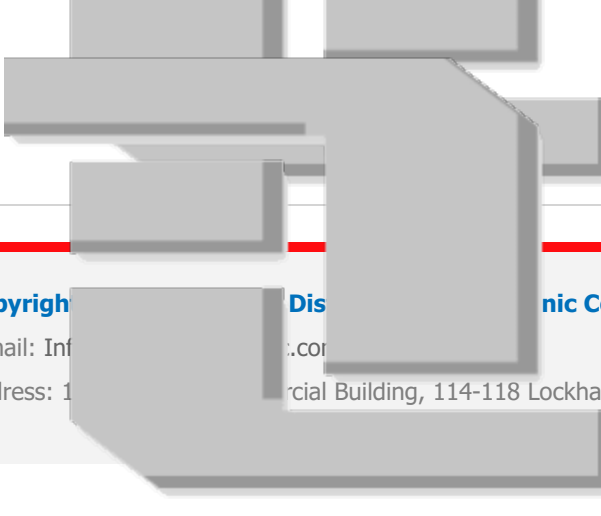
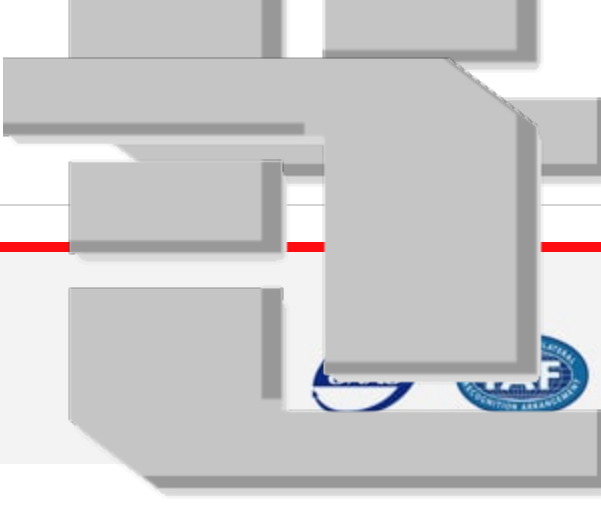
Specifications of ADS8668IDBT

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | ADS8668IDBT                                               |
| MANUFACTURER                     | N/A                                                       |
| DESCRIPTION                      | IC ADC 12BIT 500KSPS 8CH 38TSSOP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE               | 8465 pcs                                                  |
| DATA SHEET                       |                                                           |
| VOLTAGE - SUPPLY, DIGITAL        | 1.65 V ~ 5.25 V                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                        |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                  |
| SERIES                           | -                                                         |
| SAMPLING RATE (PER SECOND)       | 500k                                                      |
| REFERENCE TYPE                   | Internal                                                  |
| RATIO - S/H:ADC                  | 1:1                                                       |
| PACKAGING                        | Tube                                                      |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width)                           |
| OTHER NAMES                      | 296-42526-5                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                             |
| NUMBER OF INPUTS                 | 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                       | Single Ended                                              |
| FEATURES                         | PGA                                                       |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 8 Input 1 SAR 38-TSSOP |
| DATA INTERFACE                   | SPI                                                       |
| CONFIGURATION                    | PGA-MUX-S/H-ADC                                           |
| ARCHITECTURE                     | SAR                                                       |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS8668IDBT               | ADS8668IDBT Distributor        | ADS8668IDBT Supplier  |
| ADS8668IDBT Price         | ADS8668IDBT Pictures           | ADS8668IDBT Image     |
| ADS8668IDBT PDF Datasheet | ADS8668IDBT Download Datasheet | ADS8668IDBT Datasheet |
| ADS8668IDBT Stock         | Buy ADS8668IDBT                | Buy ADS8668IDBT       |
| ADS8668IDBT               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS8664IDBTR</b><br>Manufacturers: N/A<br>Description: ANALOG TO DIGITAL CONVERTERS - A<br>In stock: 33404 pcs<br><b>RFQ</b> |  | <b>ADS8668EVM-PDK</b><br>Manufacturers: N/A<br>Description: EVAL MODULE ADS8668<br>In stock: 280 pcs<br><b>RFQ</b>              |
|  | <b>ADS8668IDBTR</b><br>Manufacturers: N/A<br>Description: ANALOG TO DIGITAL CONVERTERS - A<br>In stock: 19571 pcs<br><b>RFQ</b> |  | <b>ADS8665IPW</b><br>Manufacturers: N/A<br>Description: ADS8665IPW<br>In stock: 23095 pcs<br><b>RFQ</b>                         |
|  | <b>ADS8674IDBT</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 500KSPS 4CH 38TSSOP<br>In stock: 10457 pcs<br><b>RFQ</b>  |  | <b>ADS8671IPW</b><br>Manufacturers: N/A<br>Description: 14-BIT, 1-MSPS, SINGLE-SUPPLY, S<br>In stock: 12930 pcs<br><b>RFQ</b>   |
|  | <b>ADS8661IPWR</b><br>Manufacturers: N/A<br>Description: 12 BIT 1.25MSPS 1 CH SAR ADC<br>In stock: 36886 pcs<br><b>RFQ</b>      |  | <b>ADS8665IPWR</b><br>Manufacturers: N/A<br>Description: 12 BIT 500KSPS 1 CH SAR ADC<br>In stock: 57670 pcs<br><b>RFQ</b>       |
|  | <b>ADS8664IDBT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT 500KSPS 4CH 38TSSOP<br>In stock: 14342 pcs<br><b>RFQ</b>  |  | <b>ADS8674IDBTR</b><br>Manufacturers: N/A<br>Description: ANALOG TO DIGITAL CONVERTERS - A<br>In stock: 21467 pcs<br><b>RFQ</b> |
|  | <b>ADS8675IPW</b><br>Manufacturers: N/A<br>Description: ADS8675IPW<br>In stock: 21756 pcs<br><b>RFQ</b>                         |  | <b>ADS8671IPWR</b><br>Manufacturers: N/A<br>Description: 14 BIT 1 MSPS 1 CH SAR ADC<br>In stock: 29775 pcs<br><b>RFQ</b>        |