



TLC542CDWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC542CDWR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 8-BIT 11-CH A/D CONV 20-SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25847 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

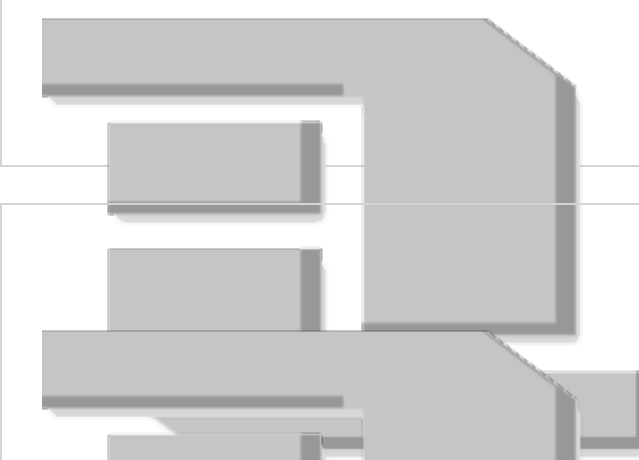
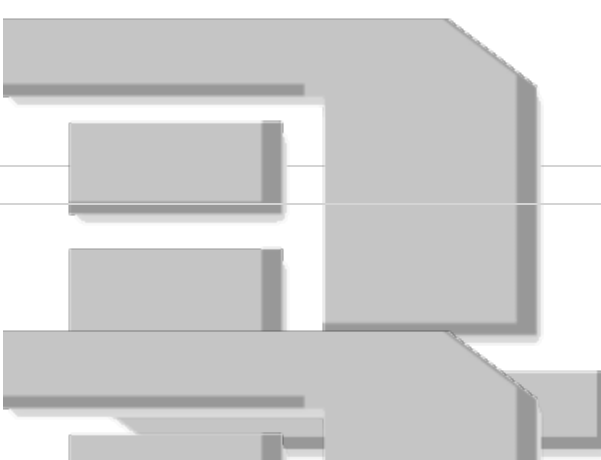
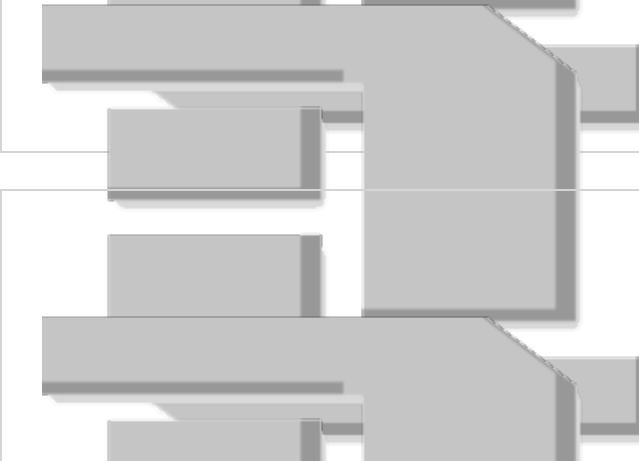
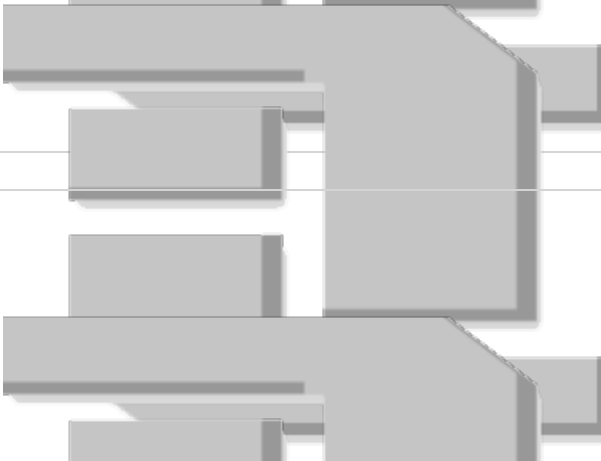
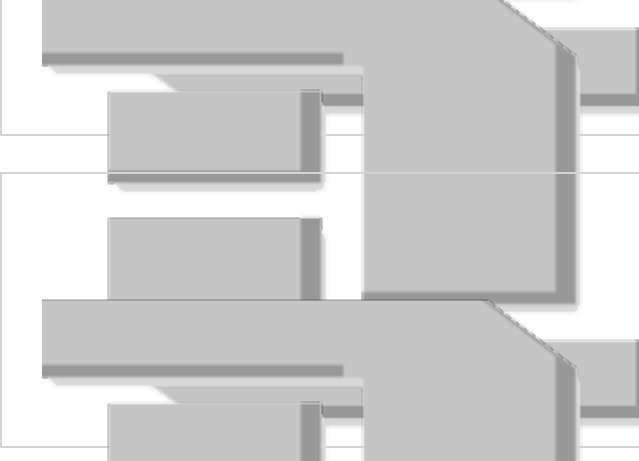
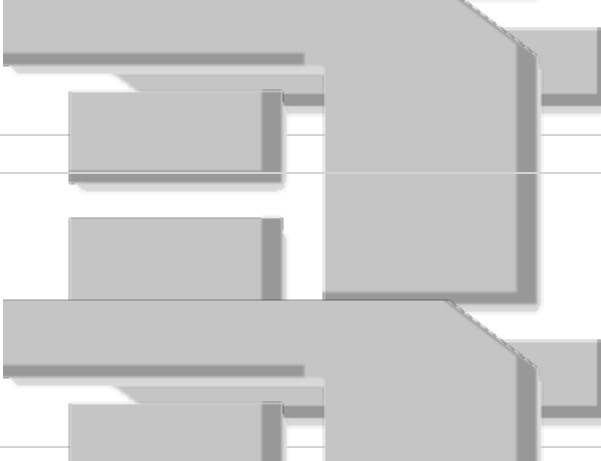
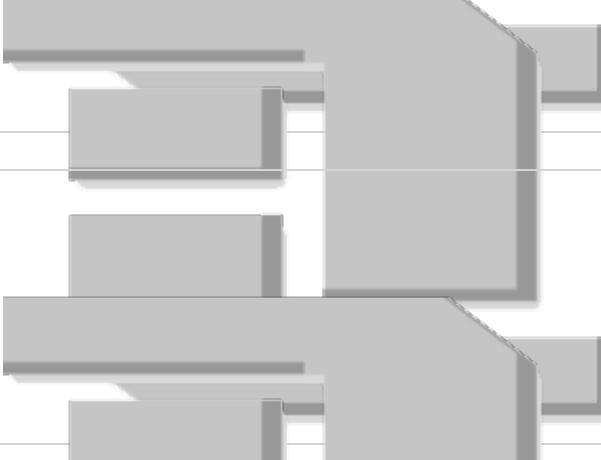
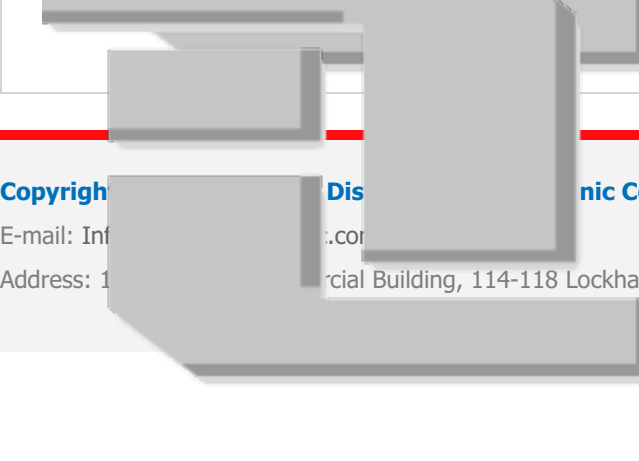
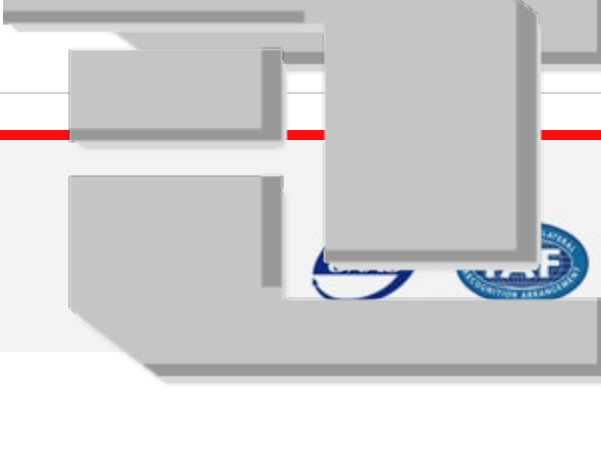
Specifications of TLC542CDWR

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLC542CDWR                                               |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 8-BIT 11-CH A/D CONV 20-SOIC                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 25847 pcs                                                |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 25k                                                      |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Cut Tape (CT)                                            |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                           |
| OTHER NAMES                      | 296-1332-1                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                               |
| NUMBER OF INPUTS                 | 11                                                       |
| NUMBER OF BITS                   | 8                                                        |
| 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                         | Selectable Address                                       |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 11 Input 1 SAR 20-SOIC |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | TLC542                                                   |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLC542CDWR               | TLC542CDWR Distributor        | TLC542CDWR Supplier  |
| TLC542CDWR Price         | TLC542CDWR Pictures           | TLC542CDWR Image     |
| TLC542CDWR PDF Datasheet | TLC542CDWR Download Datasheet | TLC542CDWR Datasheet |
| TLC542CDWR Stock         | Buy TLC542CDWR                | Buy TLC542CDWR       |
| TLC542CDWR               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLC542CN</b><br/>Manufacturers: N/A<br/>Description: IC 8 BIT 25 KSPS ADC S/O 20-DIP<br/>In stock: 23228 pcs<br/>RFQ</div>     |  <div><b>TLC542CDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br/>In stock: 23742 pcs<br/>RFQ</div> |
|  <div><b>TLC542CNG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-DIP<br/>In stock: 27668 pcs<br/>RFQ</div>    |  <div><b>TLC542IDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br/>In stock: 22666 pcs<br/>RFQ</div> |
|  <div><b>TLC541ING4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-DIP<br/>In stock: 22600 pcs<br/>RFQ</div>    |  <div><b>TLC542IDWR</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT 11-CH A/D CONV 20-SOIC<br/>In stock: 23890 pcs<br/>RFQ</div>  |
|  <div><b>TLC542IDW</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT 25 KSPS ADC S/O 20-SOIC<br/>In stock: 20985 pcs<br/>RFQ</div>   |  <div><b>TLC541INSG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SER 40K 20SO<br/>In stock: 5452 pcs<br/>RFQ</div>         |
|  <div><b>TLC541INS</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20SO<br/>In stock: 6887 pcs<br/>RFQ</div>        |  <div><b>TLC542CDW</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT 11-CH A/D CONV 20-SOIC<br/>In stock: 16968 pcs<br/>RFQ</div>   |
|  <div><b>TLC542CDWRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SW-CAP 11CH 20-SOIC<br/>In stock: 50516 pcs<br/>RFQ</div> |  <div><b>TLC541IN</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT 11-CH A/D CONV 20-DIP<br/>In stock: 23044 pcs<br/>RFQ</div>     |