



TLC0831IDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC0831IDR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 8BIT SRL OUT 8-SOIC                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 40389 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

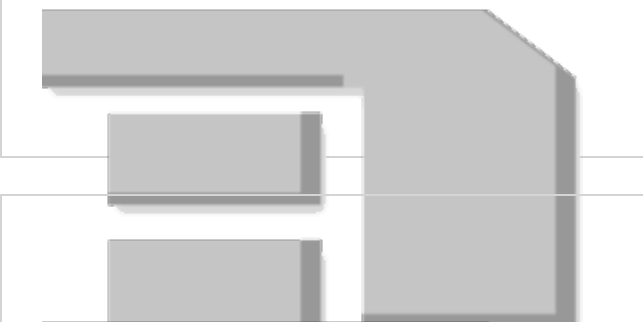
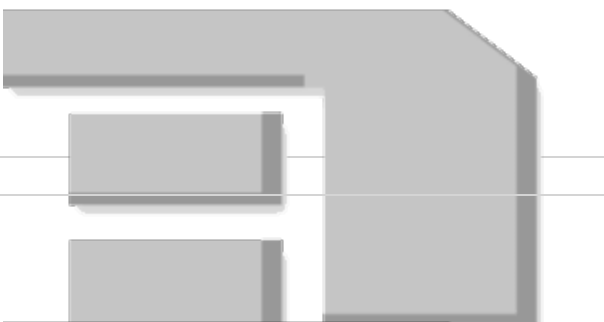
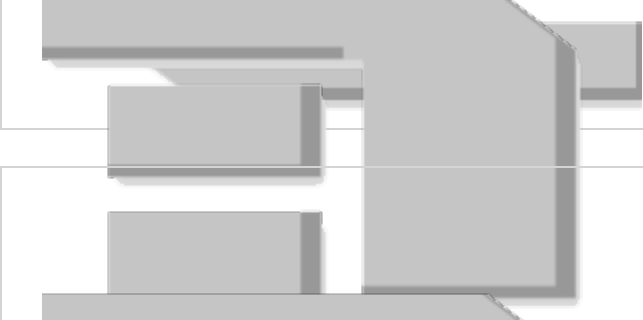
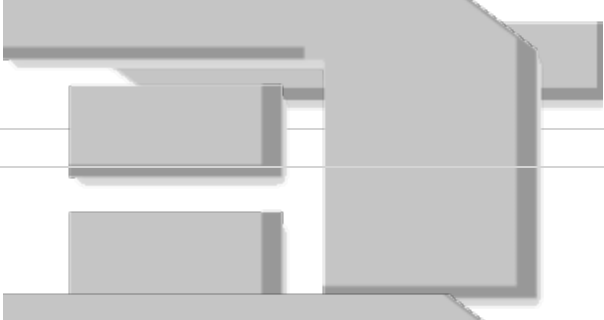
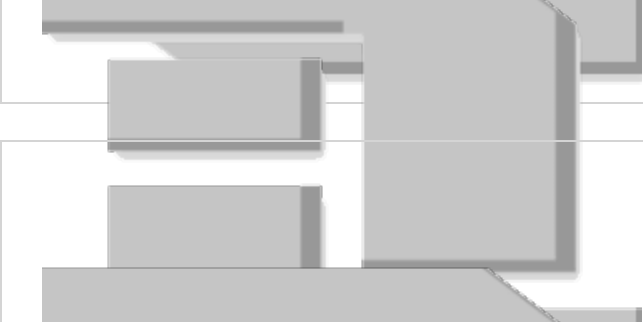
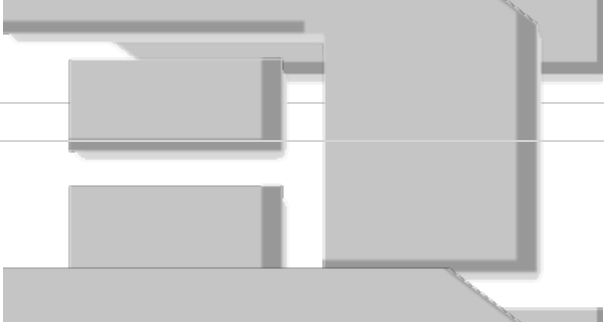
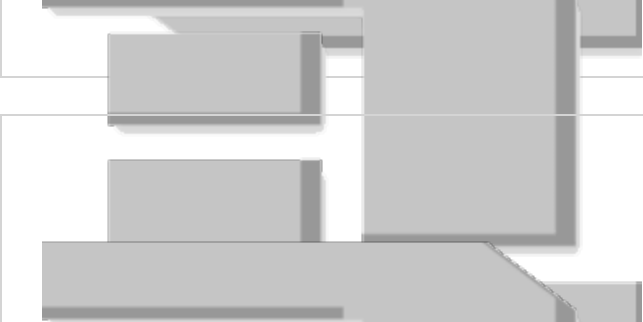
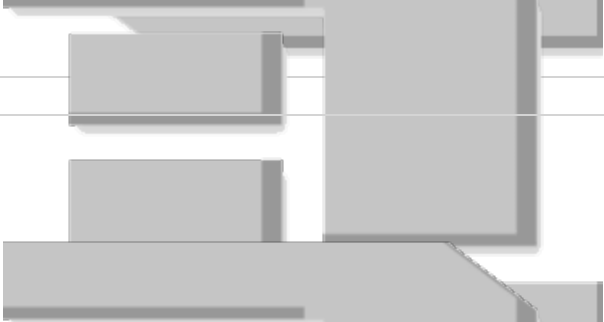
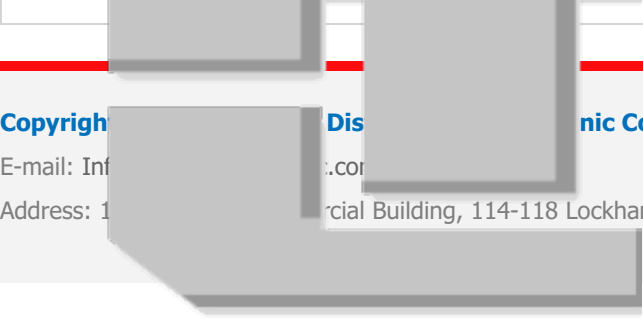
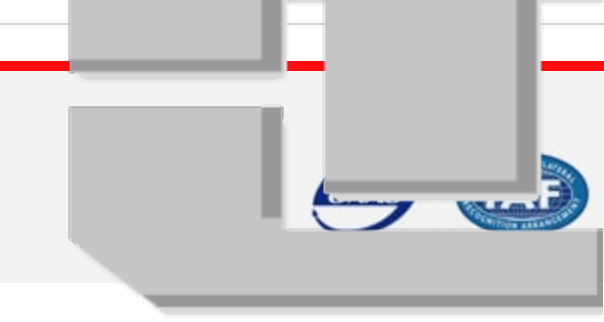
Specifications of TLC0831IDR

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| PART NUMBER                      | TLC0831IDR                                             |
| MANUFACTURER                     | N/A                                                    |
| DESCRIPTION                      | IC ADC 8BIT SRL OUT 8-SOIC                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| QUANTITY AVAILABLE               | 40389 pcs                                              |
| DATA SHEET                       |                                                        |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                 |
| SERIES                           | -                                                      |
| SAMPLING RATE (PER SECOND)       | 31k                                                    |
| REFERENCE TYPE                   | External                                               |
| RATIO - S/H:ADC                  | -                                                      |
| PACKAGING                        | Tape & Reel (TR)                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                           |
| NUMBER OF INPUTS                 | 1                                                      |
| 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                       | Differential, Single Ended                             |
| FEATURES                         | -                                                      |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC |
| DATA INTERFACE                   | SPI                                                    |
| CONFIGURATION                    | MUX-ADC                                                |
| BASE PART NUMBER                 | TLC0831                                                |
| ARCHITECTURE                     | SAR                                                    |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLC0831IDR               | TLC0831IDR Distributor        | TLC0831IDR Supplier  |
| TLC0831IDR Price         | TLC0831IDR Pictures           | TLC0831IDR Image     |
| TLC0831IDR PDF Datasheet | TLC0831IDR Download Datasheet | TLC0831IDR Datasheet |
| TLC0831IDR Stock         | Buy TLC0831IDR                | Buy TLC0831IDR       |
| TLC0831IDR               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLC0832CD</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT SERIAL OUT A/D 8-SOIC<br/>In stock: 19525 pcs<br/>RFQ</div>    |  <div><b>TLC0831CPG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SRL OUT 8-DIP<br/>In stock: 29287 pcs<br/>RFQ</div>      |
|  <div><b>TLC0831CDG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SRL OUT 8-SOIC<br/>In stock: 26635 pcs<br/>RFQ</div>      |  <div><b>TLC0831CP</b><br/>Manufacturers: N/A<br/>Description: IC 8BIT 31KSPS ADC SER OUT 8-DIP<br/>In stock: 21117 pcs<br/>RFQ</div> |
|  <div><b>TLC0832CDR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 2CH SRL OUT 8-SOIC<br/>In stock: 57159 pcs<br/>RFQ</div>   |  <div><b>TLC0831IDG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SRL OUT 8-SOIC<br/>In stock: 22489 pcs<br/>RFQ</div>     |
|  <div><b>TLC0832CDG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 2CH SRL OUT 8-SOIC<br/>In stock: 28770 pcs<br/>RFQ</div>  |  <div><b>TLC0831IP</b><br/>Manufacturers: N/A<br/>Description: IC 8BIT 31KSPS ADC SER OUT 8-DIP<br/>In stock: 18234 pcs<br/>RFQ</div> |
|  <div><b>TLC0831CDR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SRL OUT 8-SOIC<br/>In stock: 42309 pcs<br/>RFQ</div>       |  <div><b>TLC0831ID</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT SERIAL OUT A/D 8-SOIC<br/>In stock: 18167 pcs<br/>RFQ</div>   |
|  <div><b>TLC0832CDRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 2CH SRL OUT 8-SOIC<br/>In stock: 59180 pcs<br/>RFQ</div> |  <div><b>TLC0831IDRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT SRL OUT 8-SOIC<br/>In stock: 49421 pcs<br/>RFQ</div>    |