



TLV0832CDRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV0832CDRG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 8BIT 44.7 KSPS ADC S/O 8-SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 54874 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

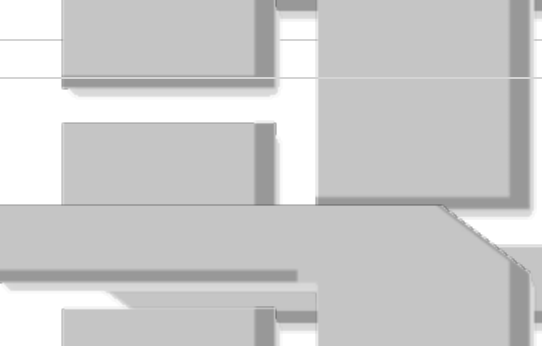
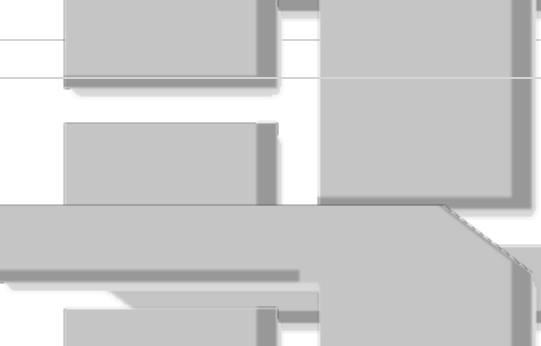
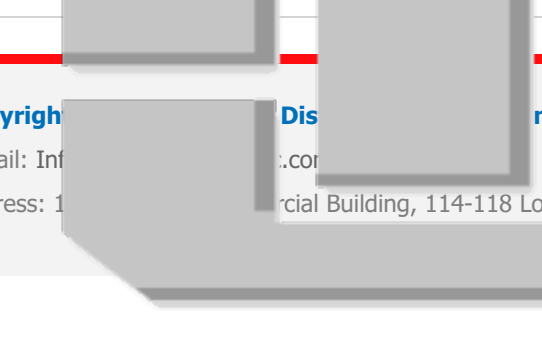
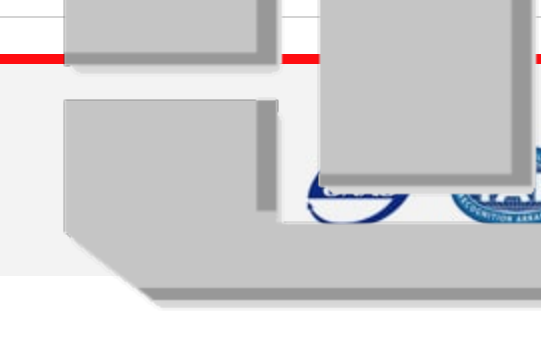
Specifications of TLV0832CDRG4

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | TLV0832CDRG4                                              |
| MANUFACTURER                     | N/A                                                       |
| DESCRIPTION                      | IC 8BIT 44.7 KSPS ADC S/O 8-SOIC                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE               | 54874 pcs                                                 |
| DATA SHEET                       |                                                           |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                             |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                    |
| SERIES                           | -                                                         |
| SAMPLING RATE (PER SECOND)       | 44.7k                                                     |
| REFERENCE TYPE                   | External                                                  |
| RATIO - S/H:ADC                  | -                                                         |
| PACKAGING                        | Tape & Reel (TR)                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                |
| NUMBER OF INPUTS                 | 1, 2                                                      |
| 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, 2 Input 1 SAR 8-SOIC |
| DATA INTERFACE                   | SPI                                                       |
| CONFIGURATION                    | MUX-ADC                                                   |
| BASE PART NUMBER                 | TLV0832                                                   |
| ARCHITECTURE                     | SAR                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV0832CDRG4               | TLV0832CDRG4 Distributor        | TLV0832CDRG4 Supplier  |
| TLV0832CDRG4 Price         | TLV0832CDRG4 Pictures           | TLV0832CDRG4 Image     |
| TLV0832CDRG4 PDF Datasheet | TLV0832CDRG4 Download Datasheet | TLV0832CDRG4 Datasheet |
| TLV0832CDRG4 Stock         | Buy TLV0832CDRG4                | Buy TLV0832CDRG4       |
| TLV0832CDRG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV0831ID</b></p> <p>Manufacturers: N/A<br/>Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC<br/>In stock: 15261 pcs</p> <p>RFQ</p>    |  | <p><b>TLV0831IP</b></p> <p>Manufacturers: N/A<br/>Description: IC 8 BIT 49 KSPS ADC S/O 8-DIP<br/>In stock: 6370 pcs</p> <p>RFQ</p>     |
|  | <p><b>TLV0832CD</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC<br/>In stock: 22901 pcs</p> <p>RFQ</p>   |  | <p><b>TLV0832IP</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-DIP<br/>In stock: 6514 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLV0832ID</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT SRL 44.7K 8SOIC<br/>In stock: 24940 pcs</p> <p>RFQ</p>        |  | <p><b>TLV0834CD</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8-BIT 4CH SER 3V 14-SOIC<br/>In stock: 23683 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV0832IDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC<br/>In stock: 28479 pcs</p> <p>RFQ</p> |  | <p><b>TLV0832CDR</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC<br/>In stock: 48510 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV0832IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC<br/>In stock: 56349 pcs</p> <p>RFQ</p>  |  | <p><b>TLV0831IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC<br/>In stock: 48694 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV0832CDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC<br/>In stock: 27458 pcs</p> <p>RFQ</p> |  | <p><b>TLV0832CP</b></p> <p>Manufacturers: N/A<br/>Description: IC 8BIT 44.7 KSPS ADC S/O 8-DIP<br/>In stock: 23475 pcs</p> <p>RFQ</p>   |