



TLC0831CDR

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | TLC0831CDR                 |
| Manufacturer/Brand: | N/A                        |
| Product description | IC ADC 8BIT SRL OUT 8-SOIC |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 42309 pcs stock            |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of TLC0831CDR

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| PART NUMBER                      | TLC0831CDR                                             |
| MANUFACTURER                     | N/A                                                    |
| DESCRIPTION                      | IC ADC 8BIT SRL OUT 8-SOIC                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                             |
| QUANTITY AVAILABLE               | 42309 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)                          |
| OTHER NAMES                      | TLC0831CDRG4<br>TLC0831CDRG4-ND                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°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

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLC0831CDR               | TLC0831CDR Distributor        | TLC0831CDR Supplier  |
| TLC0831CDR Price         | TLC0831CDR Pictures           | TLC0831CDR Image     |
| TLC0831CDR PDF Datasheet | TLC0831CDR Download Datasheet | TLC0831CDR Datasheet |
| TLC0831CDR Stock         | Buy TLC0831CDR                | Buy TLC0831CDR       |
| TLC0831CDR               | Supplier                      | Distributor          |

Related Products

|  |                                                                                                                    |  |                                                                                                                       |
|--|--------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|
|  | <b>TLC082IPG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 10MHZ 8DIP<br>In stock: 65531 pcs<br>RFQ       |  | <b>TLC0831CP</b><br>Manufacturers: N/A<br>Description: IC 8BIT 31KSPS ADC SER OUT 8-DIP<br>In stock: 21117 pcs<br>RFQ |
|  | <b>TLC0831IDR</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SRL OUT 8-SOIC<br>In stock: 40389 pcs<br>RFQ   |  | <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   |
|  | <b>TLC082IDRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 10MHZ 8SOIC<br>In stock: 107304 pcs<br>RFQ    |  | <b>TLC082QDGNRQ1</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 10MHZ 8MSOP<br>In stock: 85896 pcs<br>RFQ      |
|  | <b>TLC082IP</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 10MHZ 8DIP<br>In stock: 43786 pcs<br>RFQ         |  | <b>TLC0831CDG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SRL OUT 8-SOIC<br>In stock: 26635 pcs<br>RFQ     |
|  | <b>TLC0831IDG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SRL OUT 8-SOIC<br>In stock: 22489 pcs<br>RFQ  |  | <b>TLC0831CPG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SRL OUT 8-DIP<br>In stock: 29287 pcs<br>RFQ      |
|  | <b>TLC0831IDRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 8BIT SRL OUT 8-SOIC<br>In stock: 49421 pcs<br>RFQ |  | <b>TLC0831CD</b><br>Manufacturers: N/A<br>Description: IC 8-BIT SERIAL OUT A/D 8-SOIC<br>In stock: 16510 pcs<br>RFQ   |