

N/A



Image may be representation. See specifications for product details.

TLV2544IDG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV2544IDG4                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12BIT 200KSPS ADC S/O 16-SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8810 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV2544IDG4

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLV2544IDG4                                              |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12BIT 200KSPS ADC S/O 16-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 8810 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 4                                                        |
| NUMBER OF BITS                   | 12                                                       |
| 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                         | -                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4 Input 1 SAR 16-SOIC |
| DATA INTERFACE                   | SPI, DSP                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | TLV2544                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TLV2544IDG4               | TLV2544IDG4 Distributor        | TLV2544IDG4 Supplier  |
| TLV2544IDG4 Price         | TLV2544IDG4 Pictures           | TLV2544IDG4 Image     |
| TLV2544IDG4 PDF Datasheet | TLV2544IDG4 Download Datasheet | TLV2544IDG4 Datasheet |
| TLV2544IDG4 Stock         | Buy TLV2544IDG4                | Buy TLV2544IDG4       |
| TLV2544IDG4               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV2544CDR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC<br/>In stock: 18690 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2544CD</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 4-CH SERIAL A/D 16SOIC<br/>In stock: 10471 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLV2543IN</b></p> <p>Manufacturers: N/A<br/>Description: IC 12 BIT 66 KSPS ADC S/O 20-DIP<br/>In stock: 6276 pcs</p> <p>RFQ</p>    |  | <p><b>TLV2544CPW</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16TSSOP<br/>In stock: 10907 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV2544IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16TSSOP<br/>In stock: 18212 pcs</p> <p>RFQ</p> |  | <p><b>TLV2544CPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS AD S/O 16-TSSOP<br/>In stock: 16905 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2544ID</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC<br/>In stock: 8428 pcs</p> <p>RFQ</p>    |  | <p><b>TLV2544IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16-TSSOP<br/>In stock: 8552 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV2544IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC<br/>In stock: 15472 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2544IPWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16TSSOP<br/>In stock: 10444 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV2544QD</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC<br/>In stock: 7491 pcs</p> <p>RFQ</p>    |  | <p><b>TLV2544QDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 200K 16SOIC<br/>In stock: 8235 pcs</p> <p>RFQ</p>       |

