



TLV2548IDWG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV2548IDWG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12BIT 200KSPS ADC S/O 20-SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9136 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV2548IDWG4

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLV2548IDWG4                                             |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12BIT 200KSPS ADC S/O 20-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 9136 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                            |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 8                                                        |
| 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 8 Input 1 SAR 20-SOIC |
| DATA INTERFACE                   | SPI, DSP                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | TLV2548                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV2548IDWG4               | TLV2548IDWG4 Distributor        | TLV2548IDWG4 Supplier  |
| TLV2548IDWG4 Price         | TLV2548IDWG4 Pictures           | TLV2548IDWG4 Image     |
| TLV2548IDWG4 PDF Datasheet | TLV2548IDWG4 Download Datasheet | TLV2548IDWG4 Datasheet |
| TLV2548IDWG4 Stock         | Buy TLV2548IDWG4                | Buy TLV2548IDWG4       |
| TLV2548IDWG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV2548IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 19814 pcs</p> <p>RFQ</p>   |  | <p><b>TLV2548CPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 17824 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2548IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O20-TSSOP<br/>In stock: 9074 pcs</p> <p>RFQ</p>     |  | <p><b>TLV2548IPWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 10711 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV2548IPWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 17966 pcs</p> <p>RFQ</p> |  | <p><b>TLV2548IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20-SOIC<br/>In stock: 19981 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2548EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR TLV2548<br/>In stock: 7039 pcs</p> <p>RFQ</p>        |  | <p><b>TLV2548CPWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 9380 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2548CPWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 17812 pcs</p> <p>RFQ</p> |  | <p><b>TLV2548IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20-SOIC<br/>In stock: 7785 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLV2548MPWREP</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 200KSPS 8CH 20TSSOP<br/>In stock: 7483 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2548CPW</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS ADC S/O 20TSSOP<br/>In stock: 10274 pcs</p> <p>RFQ</p>   |