



TLV2553IDWRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV2553IDWRG4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC SERIAL A/D 12-BIT LP 20-SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV2553IDWRG4

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | TLV2553IDWRG4                                             |
| MANUFACTURER                     | N/A                                                       |
| DESCRIPTION                      | IC SERIAL A/D 12-BIT LP 20-SOIC                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| 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                                                  |
| RATIO - S/H:ADC                  | 1:1                                                       |
| PACKAGING                        | Tape & Reel (TR)                                          |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                              |
| NUMBER OF INPUTS                 | 11                                                        |
| NUMBER OF BITS                   | 12                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                             |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| INPUT TYPE                       | Single Ended                                              |
| FEATURES                         | -                                                         |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 11 Input 1 SAR 20-SOIC |
| DATA INTERFACE                   | SPI                                                       |
| CONFIGURATION                    | MUX-S/H-ADC                                               |
| BASE PART NUMBER                 | TLV2553                                                   |
| ARCHITECTURE                     | SAR                                                       |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLV2553IDWRG4               | TLV2553IDWRG4 Distributor        | TLV2553IDWRG4 Supplier  |
| TLV2553IDWRG4 Price         | TLV2553IDWRG4 Pictures           | TLV2553IDWRG4 Image     |
| TLV2553IDWRG4 PDF Datasheet | TLV2553IDWRG4 Download Datasheet | TLV2553IDWRG4 Datasheet |
| TLV2553IDWRG4 Stock         | Buy TLV2553IDWRG4                | Buy TLV2553IDWRG4       |
| TLV2553IDWRG4               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLV2553IPW</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS SER ADC 20TSSOP<br/>In stock: 21831 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TLV2553IPWRQ1</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL ADC 12BIT LP 20-SOIC<br/>In stock: 22335 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TLV2553EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TLV2553<br/>In stock: 5367 pcs</div> <div>RFQ</div>               | <div></div> <div><b>TLV2553IPWRG4</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20TSSOP<br/>In stock: 26919 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TLV2553EVM-PDK</b><br/>Manufacturers: N/A<br/>Description: EVAL PLATFORM TLV2553<br/>In stock: 720 pcs</div> <div>RFQ</div>           | <div></div> <div><b>TLV2553IDWG4</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 12211 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TLV2553IPWG4</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20TSSOP<br/>In stock: 11774 pcs</div> <div>RFQ</div> | <div></div> <div><b>TLV2553IDW</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 12501 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TLV2553IPWR</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20TSSOP<br/>In stock: 23032 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TLV2553IDWRQ1</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL ADC 12BIT LP 20-SOIC<br/>In stock: 16900 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TLV2548QDWRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 200K 20SOIC<br/>In stock: 17967 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TLV2553IDWR</b><br/>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 22494 pcs</div> <div>RFQ</div>   |