



TLV2553IPWG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV2553IPWG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC SERIAL A/D 12-BIT LP 20TSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12199 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV2553IPWG4

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | TLV2553IPWG4                                               |
| MANUFACTURER                     | N/A                                                        |
| DESCRIPTION                      | IC SERIAL A/D 12-BIT LP 20TSSOP                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE               | 12199 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-TSSOP                                                   |
| SERIES                           | -                                                          |
| SAMPLING RATE (PER SECOND)       | 200k                                                       |
| REFERENCE TYPE                   | External                                                   |
| RATIO - S/H:ADC                  | 1:1                                                        |
| PACKAGING                        | Tube                                                       |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm 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)                                              |
| 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-TSSOP |
| DATA INTERFACE                   | SPI                                                        |
| CONFIGURATION                    | MUX-S/H-ADC                                                |
| BASE PART NUMBER                 | TLV2553                                                    |
| ARCHITECTURE                     | SAR                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV2553IPWG4               | TLV2553IPWG4 Distributor        | TLV2553IPWG4 Supplier  |
| TLV2553IPWG4 Price         | TLV2553IPWG4 Pictures           | TLV2553IPWG4 Image     |
| TLV2553IPWG4 PDF Datasheet | TLV2553IPWG4 Download Datasheet | TLV2553IPWG4 Datasheet |
| TLV2553IPWG4 Stock         | Buy TLV2553IPWG4                | Buy TLV2553IPWG4       |
| TLV2553IPWG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV2553IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 200KSPS SER ADC 20TSSOP<br/>In stock: 11993 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2553IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20TSSOP<br/>In stock: 13007 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV2553IPWRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL ADC 12BIT LP 20-SOIC<br/>In stock: 17558 pcs</p> <p>RFQ</p> |  | <p><b>TLV2553IPWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20TSSOP<br/>In stock: 24958 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV2556IDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL ADC LP 12BIT 20-SOIC<br/>In stock: 11823 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2553IDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 12424 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2553IDWRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL ADC 12BIT LP 20-SOIC<br/>In stock: 10829 pcs</p> <p>RFQ</p> |  | <p><b>TLV2553IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 11074 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV2556EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR TLV2556<br/>In stock: 6324 pcs</p> <p>RFQ</p>               |  | <p><b>TLV2553IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 12058 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLV2556IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL ADC 12-BIT 5V 20-SOIC<br/>In stock: 8709 pcs</p> <p>RFQ</p>    |  | <p><b>TLV2553IDWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC SERIAL A/D 12-BIT LP 20-SOIC<br/>In stock: 22945 pcs</p> <p>RFQ</p> |

