



TLC2552IDGKG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC2552IDGKG4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT DUAL LOW-PWR 8VSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9567 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLC2552IDGKG4

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLC2552IDGKG4                                            |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 12BIT DUAL LOW-PWR 8VSSOP                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 9567 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 400k                                                     |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 2                                                        |
| 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 2 Input 1 SAR 8-VSSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | TLC2552                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLC2552IDGKG4               | TLC2552IDGKG4 Distributor        | TLC2552IDGKG4 Supplier  |
| TLC2552IDGKG4 Price         | TLC2552IDGKG4 Pictures           | TLC2552IDGKG4 Image     |
| TLC2552IDGKG4 PDF Datasheet | TLC2552IDGKG4 Download Datasheet | TLC2552IDGKG4 Datasheet |
| TLC2552IDGKG4 Stock         | Buy TLC2552IDGKG4                | Buy TLC2552IDGKG4       |
| TLC2552IDGKG4               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TLC2552CDGKG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL LOW-PWR 8VSSOP<br/>In stock: 8750 pcs</p> <p>RFQ</p> |  <p><b>TLC2552ID</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 400 KSPS ADC S/O 8-SOIC<br/>In stock: 8374 pcs</p> <p>RFQ</p>   |
|  <p><b>TLC2554CD</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 400KSPS 4CH 16-SOIC<br/>In stock: 5281 pcs</p> <p>RFQ</p>     |  <p><b>TLC2555EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TLC2555<br/>In stock: 4577 pcs</p> <p>RFQ</p>              |
|  <p><b>TLC2552IDGK</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 400 KSPS A/D S/O 8VSSOP<br/>In stock: 8288 pcs</p> <p>RFQ</p>   |  <p><b>TLC2552IDG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL LOW-PWR 8-SOIC<br/>In stock: 9152 pcs</p> <p>RFQ</p> |
|  <p><b>TLC2555ID</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 400 KSPS A/D S/O 8-SOIC<br/>In stock: 8099 pcs</p> <p>RFQ</p>     |  <p><b>TLC2555IDGK</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 400 KSPS A/D S/O 8VSSOP<br/>In stock: 7374 pcs</p> <p>RFQ</p> |
|  <p><b>TLC2552CDGK</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT DUAL LOW-PWR 8VSSOP<br/>In stock: 8929 pcs</p> <p>RFQ</p>   |  <p><b>TLC2554ID</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 400KSPS 16-SOIC<br/>In stock: 5891 pcs</p> <p>RFQ</p>   |
|  <p><b>TLC2552EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TLC2552<br/>In stock: 3413 pcs</p> <p>RFQ</p>                |  <p><b>TLC2554IPW</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 400KSPS 16-TSSO<br/>In stock: 7360 pcs</p> <p>RFQ</p>  |