



TLV5637CD

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TLV5637CD                        |
| Manufacturer/Brand: | N/A                              |
| Product description | IC DUAL 10-BIT SERIAL D/A 8-SOIC |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TLV5637CD

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | TLV5637CD                                   |
| MANUFACTURER                     | N/A                                         |
| DESCRIPTION                      | IC DUAL 10-BIT SERIAL D/A 8-SOIC            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| DATA SHEET                       |                                             |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.3 V, 5V                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V, 5V                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                      |
| SETTLING TIME                    | 5.5µs                                       |
| SERIES                           | -                                           |
| REFERENCE TYPE                   | External, Internal                          |
| PACKAGING                        | Tube                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                          |
| OTHER NAMES                      | 296-2316-5                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                  |
| NUMBER OF D/A CONVERTERS         | 2                                           |
| NUMBER OF BITS                   | 10                                          |
| MOUNTING TYPE                    | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| INL/DNL (LSB)                    | ±0.4, ±0.1                                  |
| DIFFERENTIAL OUTPUT              | No                                          |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 2 8-SOIC |
| DATA INTERFACE                   | SPI                                         |
| BASE PART NUMBER                 | TLV5637                                     |
| ARCHITECTURE                     | String DAC                                  |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TLV5637CD               | TLV5637CD Distributor        | TLV5637CD Supplier  |
| TLV5637CD Price         | TLV5637CD Pictures           | TLV5637CD Image     |
| TLV5637CD PDF Datasheet | TLV5637CD Download Datasheet | TLV5637CD Datasheet |
| TLV5637CD Stock         | Buy TLV5637CD                | Buy TLV5637CD       |
| TLV5637CD               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                   |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLV5636IDGKR</b><br/>Manufacturers: N/A<br/>Description: IC 12 BIT 1US DAC S/O 8VSSOP<br/>In stock: 12658 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV5637CDG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL 10-BIT SERIAL D/A 8-SOIC<br/>In stock: 14451 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TLV5636IDGK</b><br/>Manufacturers: N/A<br/>Description: IC 12 BIT 1US DAC S/O 8VSSOP<br/>In stock: 11124 pcs<br/>RFQ</div>    | <div></div> <div><b>TLV5637CDRG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL 10-BIT SERIAL D/A 8-SOIC<br/>In stock: 23077 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV5636IDRG4</b><br/>Manufacturers: N/A<br/>Description: IC 12 BIT 1US DAC S/O 8-SOIC<br/>In stock: 13956 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV5636IDR</b><br/>Manufacturers: N/A<br/>Description: IC 12 BIT 1US DAC S/O 8-SOIC<br/>In stock: 14838 pcs<br/>RFQ</div>       |
| <div></div> <div><b>TLV5636IDG4</b><br/>Manufacturers: N/A<br/>Description: IC 12 BIT 1US DAC S/O 8-SOIC<br/>In stock: 7060 pcs<br/>RFQ</div>     | <div></div> <div><b>TLV5637IDR</b><br/>Manufacturers: N/A<br/>Description: IC DUAL 10-BIT SERIAL D/A 8-SOIC<br/>In stock: 18268 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TLV5637IDG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL 10-BIT SERIAL D/A 8-SOIC<br/>In stock: 9421 pcs<br/>RFQ</div> | <div></div> <div><b>TLV5637CDR</b><br/>Manufacturers: N/A<br/>Description: IC DUAL 10-BIT SERIAL D/A 8-SOIC<br/>In stock: 23839 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TLV5636IDGKG4</b><br/>Manufacturers: N/A<br/>Description: IC 12 BIT 1US DAC S/O 8VSSOP<br/>In stock: 6940 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV5637ID</b><br/>Manufacturers: N/A<br/>Description: IC 10 BIT 1US DAC S/O 8-SOIC<br/>In stock: 17467 pcs<br/>RFQ</div>        |