



TLV5616IDG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV5616IDG4                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC 12BIT SER 8-SOIC                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13283 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

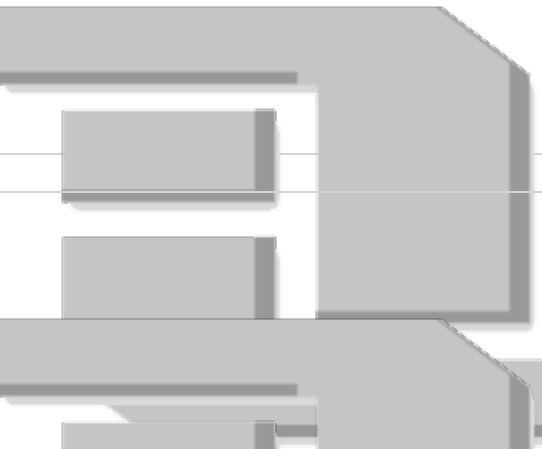
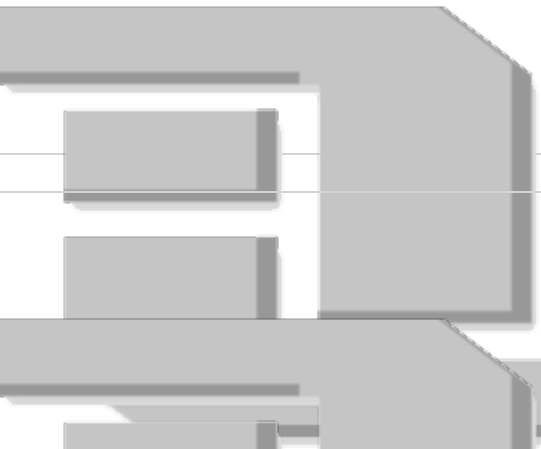
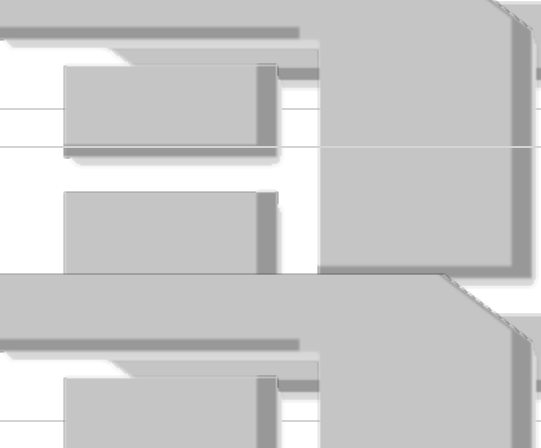
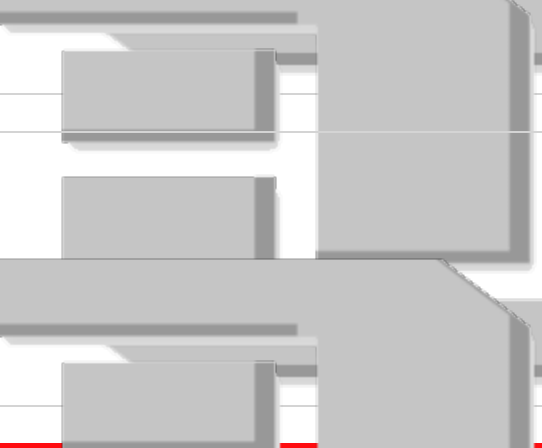
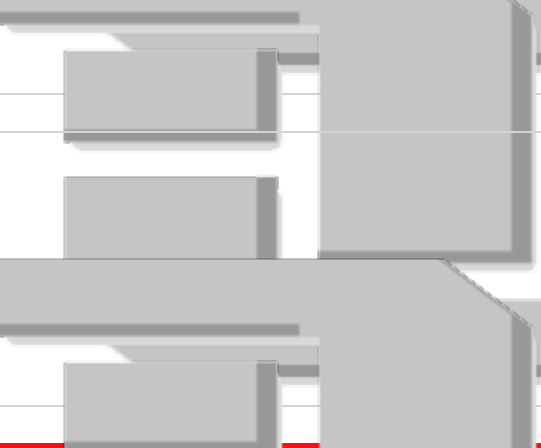
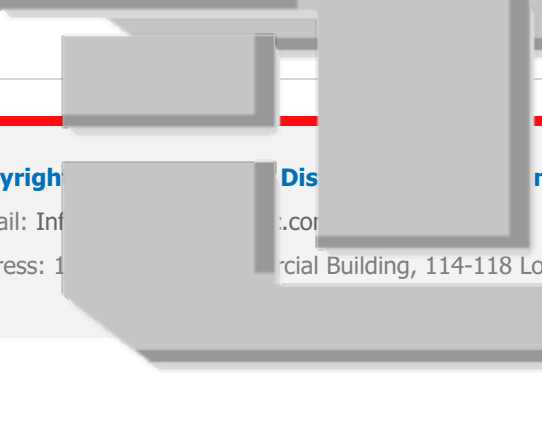
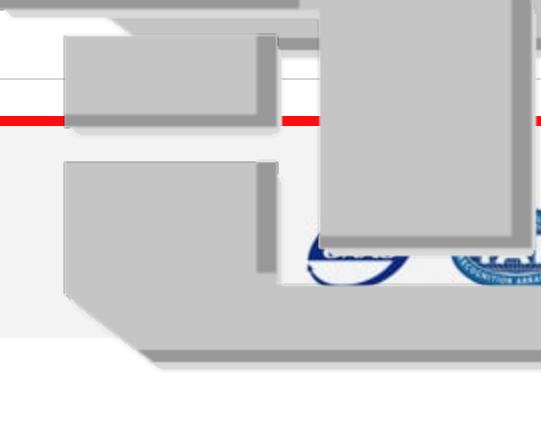
Specifications of TLV5616IDG4

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | TLV5616IDG4                                 |
| MANUFACTURER                     | N/A                                         |
| DESCRIPTION                      | IC DAC 12BIT SER 8-SOIC                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE               | 13283 pcs                                   |
| 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                    | 20µs                                        |
| SERIES                           | -                                           |
| REFERENCE TYPE                   | External                                    |
| PACKAGING                        | Tube                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                |
| NUMBER OF D/A CONVERTERS         | 1                                           |
| NUMBER OF BITS                   | 12                                          |
| MOUNTING TYPE                    | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| INL/DNL (LSB)                    | ±1.9, ±0.5                                  |
| DIFFERENTIAL OUTPUT              | No                                          |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 8-SOIC |
| DATA INTERFACE                   | SPI                                         |
| BASE PART NUMBER                 | TLV5616                                     |
| ARCHITECTURE                     | String DAC                                  |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TLV5616IDG4               | TLV5616IDG4 Distributor        | TLV5616IDG4 Supplier  |
| TLV5616IDG4 Price         | TLV5616IDG4 Pictures           | TLV5616IDG4 Image     |
| TLV5616IDG4 PDF Datasheet | TLV5616IDG4 Download Datasheet | TLV5616IDG4 Datasheet |
| TLV5616IDG4 Stock         | Buy TLV5616IDG4                | Buy TLV5616IDG4       |
| TLV5616IDG4               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                       |                                                                                      |                                                                                                                        |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLV5616IDGK</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8VSSOP<br>In stock: 8559 pcs<br>RFQ    |  | <b>TLV5616IDGKG4</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8VSSOP<br>In stock: 11284 pcs<br>RFQ  |
|  | <b>TLV5616IDR</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8-SOIC<br>In stock: 20726 pcs<br>RFQ    |  | <b>TLV5616ID</b><br>Manufacturers: N/A<br>Description: IC 12-BIT SERIAL DAC 8-SOIC<br>In stock: 11437 pcs<br>RFQ       |
|  | <b>TLV5616CDGKRG4</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8VSSOP<br>In stock: 3006 pcs<br>RFQ |  | <b>TLV5616IP</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8-DIP<br>In stock: 15701 pcs<br>RFQ       |
|  | <b>TLV5616CDRG4</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8-SOIC<br>In stock: 23866 pcs<br>RFQ  |  | <b>TLV5616CPG4</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8-DIP<br>In stock: 15428 pcs<br>RFQ     |
|  | <b>TLV5616CDR</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8-SOIC<br>In stock: 23708 pcs<br>RFQ    |  | <b>TLV5616CP</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8-DIP<br>In stock: 12439 pcs<br>RFQ       |
|  | <b>TLV5616IDGKR</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 8VSSOP<br>In stock: 19615 pcs<br>RFQ  |  | <b>TLV5617ACD</b><br>Manufacturers: N/A<br>Description: IC DUAL 10-BIT SERIAL D/A 8-SOIC<br>In stock: 16704 pcs<br>RFQ |

