

N/A



Image may be representation. See specifications for product details.

TLV2544QD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV2544QD                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12BIT 200KSPS ADC S/O 16-SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7491 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

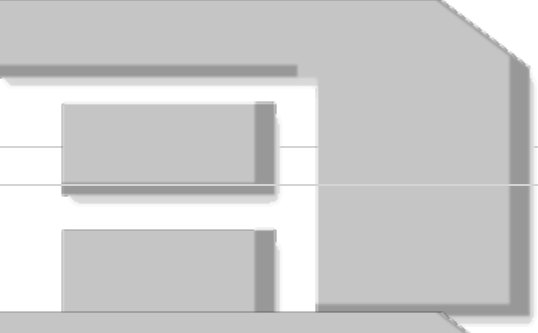
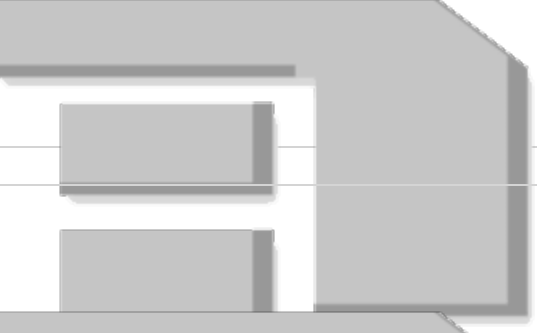
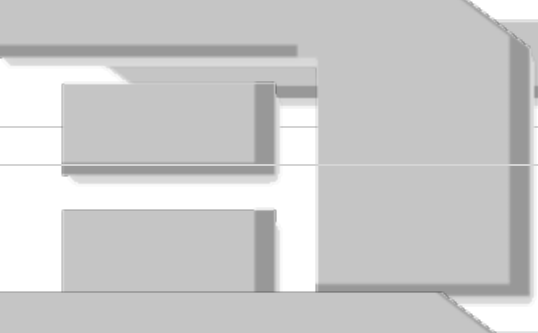
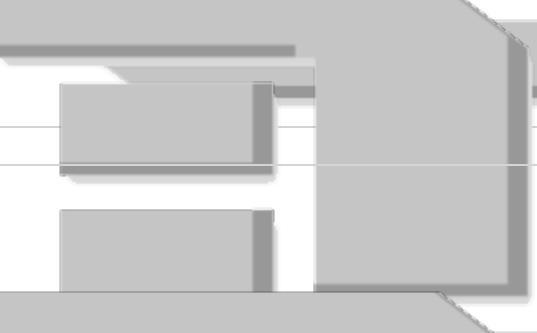
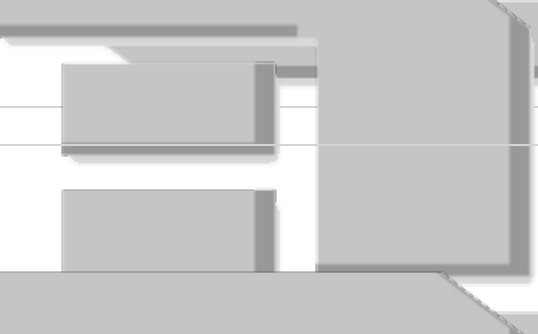
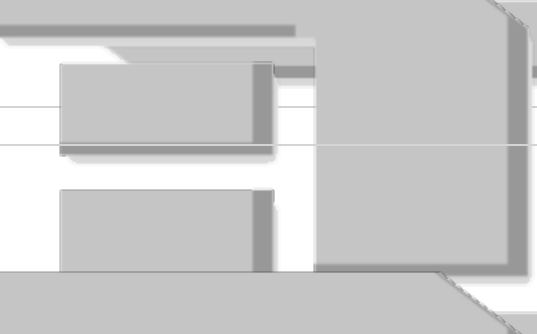
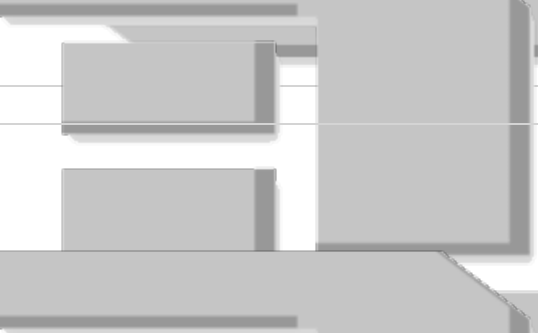
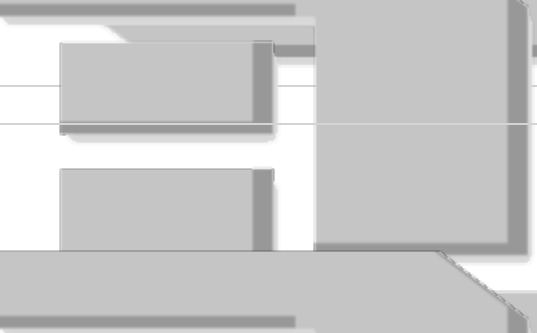
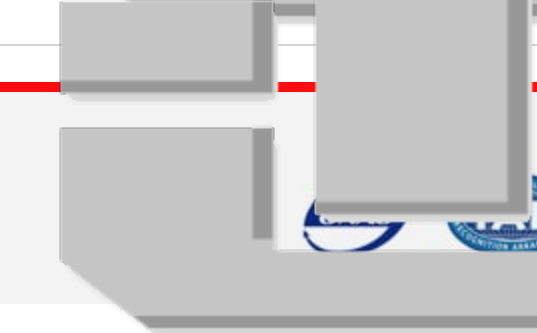
REQUEST FOR QUOTATION

| Specifications of TLV2544QD      |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | TLV2544QD                                                |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC 12BIT 200KSPS ADC S/O 16-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 7491 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                           |
| OTHER NAMES                      | 296-13365-5                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                            |
| NUMBER OF INPUTS                 | 4                                                        |
| 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 4 Input 1 SAR 16-SOIC |
| DATA INTERFACE                   | SPI, DSP                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | TLV2544Q                                                 |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TLV2544QD               | TLV2544QD Distributor        | TLV2544QD Supplier  |
| TLV2544QD Price         | TLV2544QD Pictures           | TLV2544QD Image     |
| TLV2544QD PDF Datasheet | TLV2544QD Download Datasheet | TLV2544QD Datasheet |
| TLV2544QD Stock         | Buy TLV2544QD                | Buy TLV2544QD       |
| TLV2544QD               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV2544IPW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS AD S/O 16-TSSOP</p> <p>In stock: 8552 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2544QDRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SER 200K 16SOIC</p> <p>In stock: 2994 pcs</p> <p>RFQ</p>      |
|  | <p><b>TLV2544QDG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC ADC 12BIT SER 200K 16SOIC</p> <p>In stock: 8235 pcs</p> <p>RFQ</p>     |  | <p><b>TLV2544IPWG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 16TSSOP</p> <p>In stock: 10444 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV2545ID</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 8-SOIC</p> <p>In stock: 10288 pcs</p> <p>RFQ</p>   |  | <p><b>TLV2544QDR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC</p> <p>In stock: 8876 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLV2544IDG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC</p> <p>In stock: 8810 pcs</p> <p>RFQ</p> |  | <p><b>TLV2544IPWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 16TSSOP</p> <p>In stock: 18212 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2545CDGK</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12-BIT SERIAL A/D 8VSSOP</p> <p>In stock: 11881 pcs</p> <p>RFQ</p>     |  | <p><b>TLV2544IDR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC</p> <p>In stock: 15472 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV2544ID</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 12BIT 200KSPS ADC S/O 16-SOIC</p> <p>In stock: 8428 pcs</p> <p>RFQ</p>   |  | <p><b>TLV2545EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MOD FOR TLV2545</p> <p>In stock: 4448 pcs</p> <p>RFQ</p>                |

