



TLV5614IDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV5614IDR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12-BIT QUAD SER DAC 16-SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7427 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV5614IDR

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | TLV5614IDR                                   |
| MANUFACTURER                     | N/A                                          |
| DESCRIPTION                      | IC 12-BIT QUAD SER DAC 16-SOIC               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| QUANTITY AVAILABLE               | 7427 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          | 16-SOIC                                      |
| SETTLING TIME                    | 20µs                                         |
| SERIES                           | -                                            |
| REFERENCE TYPE                   | External                                     |
| PACKAGING                        | Tape & Reel (TR)                             |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                           |
| OTHER NAMES                      | TLV5614IDRG4<br>TLV5614IDRG4-ND              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                 |
| NUMBER OF D/A CONVERTERS         | 4                                            |
| 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)                    | ±1.5, ±0.5                                   |
| DIFFERENTIAL OUTPUT              | No                                           |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-SOIC |
| DATA INTERFACE                   | SPI                                          |
| BASE PART NUMBER                 | TLV5614                                      |
| ARCHITECTURE                     | String DAC                                   |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TLV5614IDR               | TLV5614IDR Distributor        | TLV5614IDR Supplier  |
| TLV5614IDR Price         | TLV5614IDR Pictures           | TLV5614IDR Image     |
| TLV5614IDR PDF Datasheet | TLV5614IDR Download Datasheet | TLV5614IDR Datasheet |
| TLV5614IDR Stock         | Buy TLV5614IDR                | Buy TLV5614IDR       |
| TLV5614IDR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                        |                                                                                      |                                                                                                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLV5614IPW</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-TSSOP<br>In stock: 4417 pcs<br>RFQ   |  | <b>TLV5614ID</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-SOIC<br>In stock: 4616 pcs<br>RFQ     |
|  | <b>TLV5614CPWG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-TSSOP<br>In stock: 4981 pcs<br>RFQ |  | <b>TLV5614CDRG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-SOIC<br>In stock: 4339 pcs<br>RFQ  |
|  | <b>TLV5614CPW</b><br>Manufacturers: N/A<br>Description: IC 12 BIT 3US DAC S/O 16-TSSOP<br>In stock: 4675 pcs<br>RFQ    |  | <b>TLV5614IPWG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-TSSOP<br>In stock: 5273 pcs<br>RFQ |
|  | <b>TLV5614IYZR</b><br>Manufacturers: N/A<br>Description: IC DAC 12BIT SER 16-WCSP<br>In stock: 7086 pcs<br>RFQ         |  | <b>TLV5614IPWR</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-TSSOP<br>In stock: 8044 pcs<br>RFQ  |
|  | <b>TLV5614IYE</b><br>Manufacturers: N/A<br>Description: IC DAC 12BIT QUAD 16WSCP<br>In stock: 5712 pcs<br>RFQ          |  | <b>TLV5614IDG4</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-SOIC<br>In stock: 4291 pcs<br>RFQ   |
|  | <b>TLV5614CPWR</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-TSSOP<br>In stock: 6947 pcs<br>RFQ  |  | <b>TLV5614IYER</b><br>Manufacturers: N/A<br>Description: IC 12-BIT QUAD SER DAC 16-WSCP<br>In stock: 5890 pcs<br>RFQ   |

