



TLC7524CNG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLC7524CNG4                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC 8BIT MULTIPLYING 16-DIP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30648 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

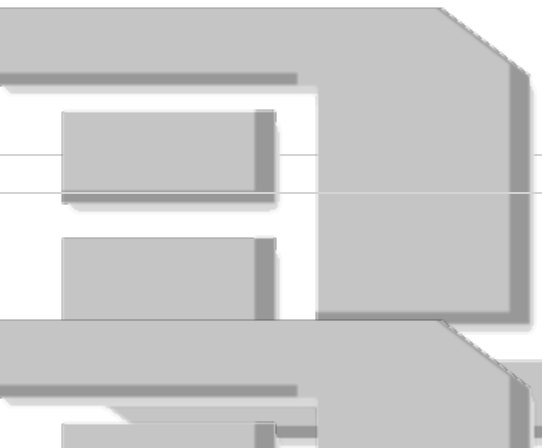
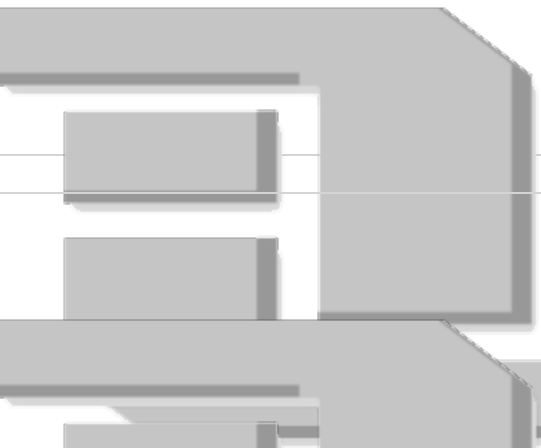
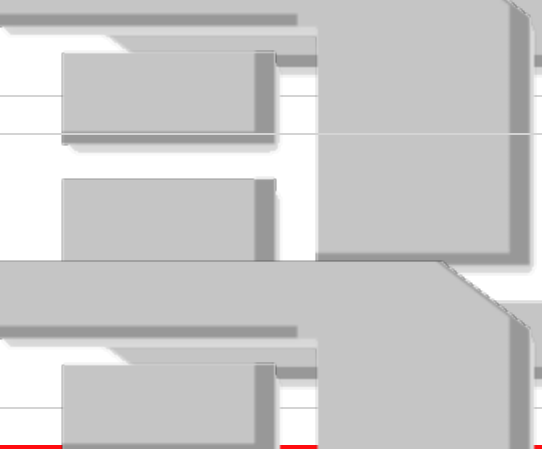
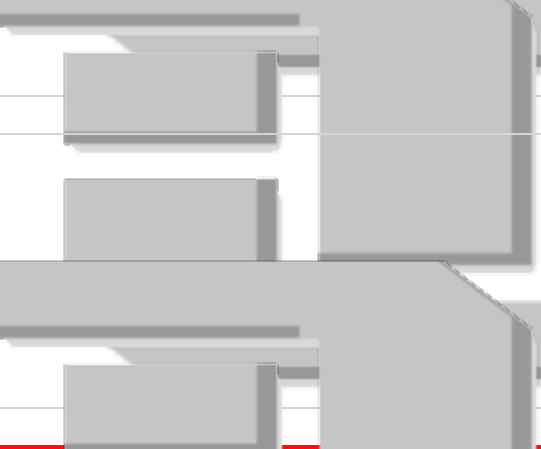
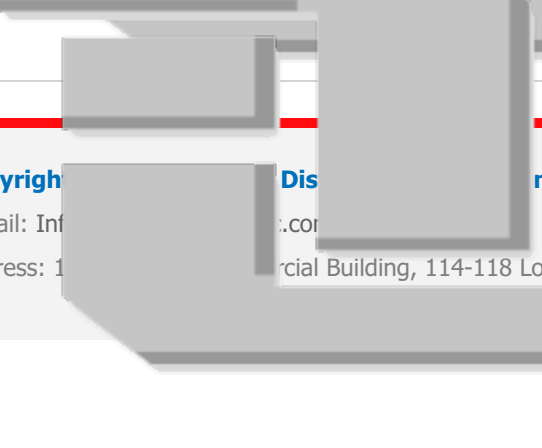
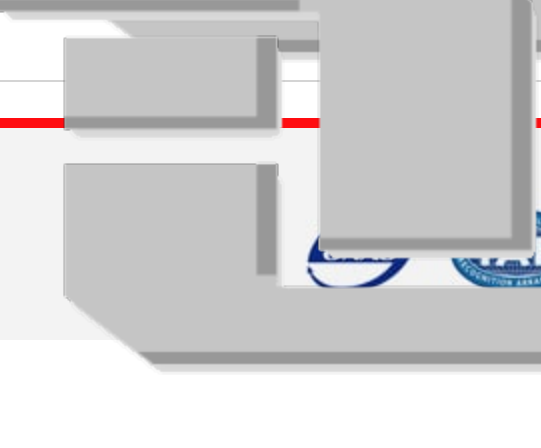
Specifications of TLC7524CNG4

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | TLC7524CNG4                                 |
| MANUFACTURER                     | N/A                                         |
| DESCRIPTION                      | IC DAC 8BIT MULTIPLYING 16-DIP              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE               | 30648 pcs                                   |
| DATA SHEET                       |                                             |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, 14.5 V ~ 15.5 V                         |
| VOLTAGE - SUPPLY, ANALOG         | 5V, 14.5 V ~ 15.5 V                         |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                     |
| SETTLING TIME                    | 100ns                                       |
| SERIES                           | -                                           |
| REFERENCE TYPE                   | External                                    |
| PACKAGING                        | Tube                                        |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                     |
| OUTPUT TYPE                      | Current - Unbuffered                        |
| OTHER NAMES                      | TLC7524CNE4<br>TLC7524CNE4-ND               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                  |
| NUMBER OF D/A CONVERTERS         | 1                                           |
| NUMBER OF BITS                   | 8                                           |
| MOUNTING TYPE                    | Through Hole                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| INL/DNL (LSB)                    | ±0.5 (Max), ±2.5 (Max)                      |
| DIFFERENTIAL OUTPUT              | Yes                                         |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 1 16-PDIP |
| DATA INTERFACE                   | Parallel                                    |
| BASE PART NUMBER                 | TLC7524                                     |
| ARCHITECTURE                     | R-2R                                        |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TLC7524CNG4               | TLC7524CNG4 Distributor        | TLC7524CNG4 Supplier  |
| TLC7524CNG4 Price         | TLC7524CNG4 Pictures           | TLC7524CNG4 Image     |
| TLC7524CNG4 PDF Datasheet | TLC7524CNG4 Download Datasheet | TLC7524CNG4 Datasheet |
| TLC7524CNG4 Stock         | Buy TLC7524CNG4                | Buy TLC7524CNG4       |
| TLC7524CNG4               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                      |                                                                                      |                                                                                                                                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLC7524CPW</b><br>Manufacturers: N/A<br>Description: IC DAC 8 BIT MULTIPLYIN 16-TSSOP<br>In stock: 22059 pcs<br><div>RFQ</div>    |  | <b>TLC7524CDR</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC<br>In stock: 54196 pcs<br><div>RFQ</div>    |
|  | <b>TLC7524CFNR</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 20-PLCC<br>In stock: 43961 pcs<br><div>RFQ</div>    |  | <b>TLC7524CNS</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16SO<br>In stock: 27980 pcs<br><div>RFQ</div>       |
|  | <b>TLC7524CPWRG4</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16-TSSOP<br>In stock: 53479 pcs<br><div>RFQ</div> |  | <b>TLC7524CFN</b><br>Manufacturers: N/A<br>Description: IC DAC 8 BIT MULTIPLYING 20-PLCC<br>In stock: 19571 pcs<br><div>RFQ</div>   |
|  | <b>TLC7524CNSR</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16SO<br>In stock: 51516 pcs<br><div>RFQ</div>       |  | <b>TLC7524CPWR</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16-TSSOP<br>In stock: 47667 pcs<br><div>RFQ</div>  |
|  | <b>TLC7524CDRG4</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC<br>In stock: 57370 pcs<br><div>RFQ</div>   |  | <b>TLC7524CDG4</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16-SOIC<br>In stock: 27181 pcs<br><div>RFQ</div>   |
|  | <b>TLC7524CN</b><br>Manufacturers: N/A<br>Description: IC DAC 8 BIT MULTIPLYING 16-DIP<br>In stock: 19654 pcs<br><div>RFQ</div>      |  | <b>TLC7524CPWG4</b><br>Manufacturers: N/A<br>Description: IC DAC 8BIT MULTIPLYING 16-TSSOP<br>In stock: 27672 pcs<br><div>RFQ</div> |