

N/A



Image may be representation. See specifications for product details.

TL1453CD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL1453CD                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR 16SOIC                                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26847 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

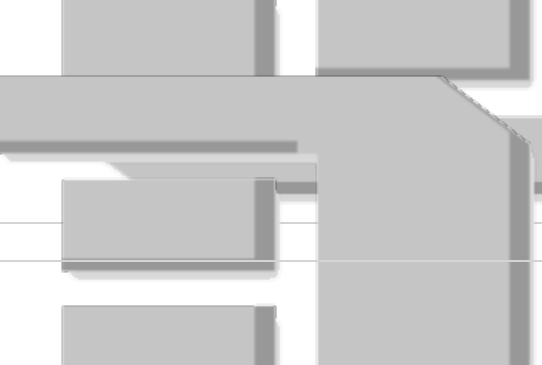
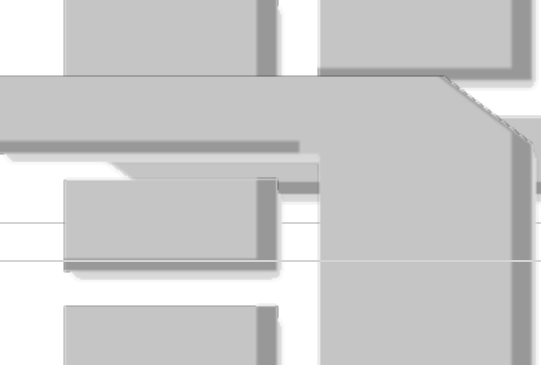
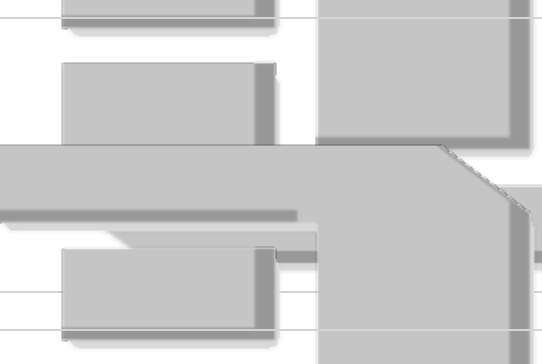
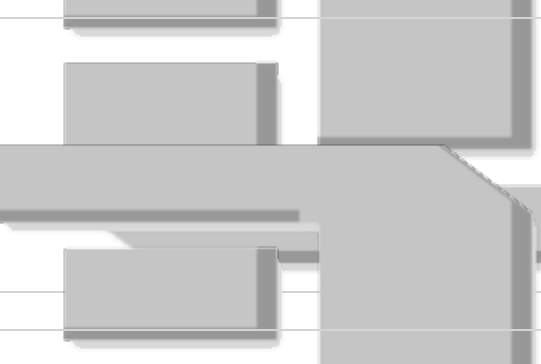
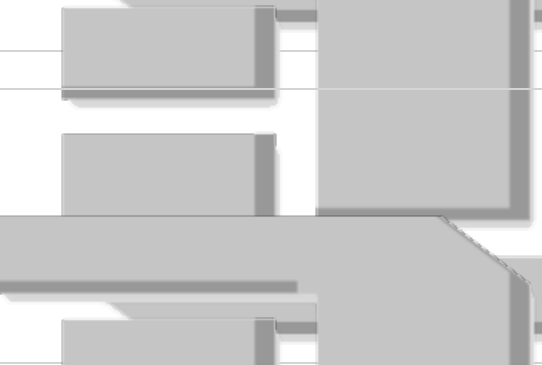
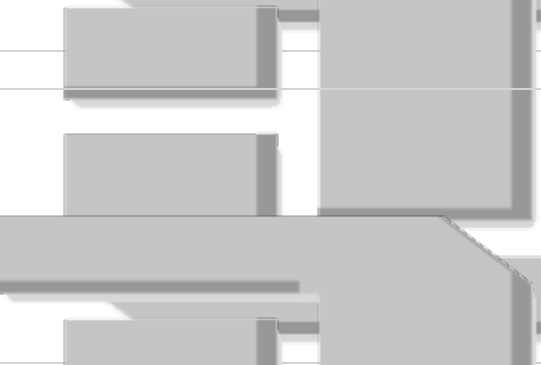
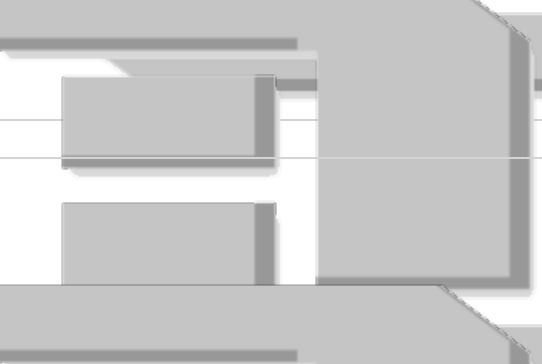
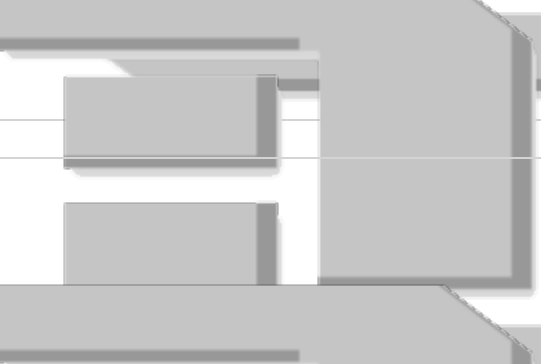
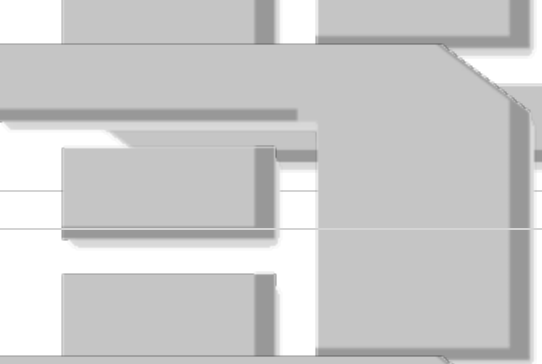
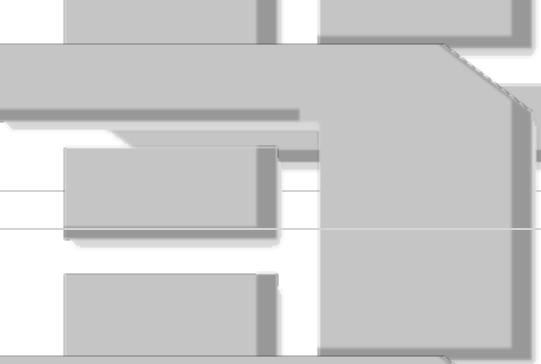
Specifications of TL1453CD

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TL1453CD                                              |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC REG CTRLR 16SOIC                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 26847 pcs                                             |
| DATA SHEET                       |                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.6 V ~ 40 V                                          |
| TOPOLOGY                         | -                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                               |
| SERIES                           | -                                                     |
| SERIAL INTERFACES                | -                                                     |
| PACKAGING                        | Tube                                                  |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                        |
| OUTPUT TYPE                      | Transistor Driver                                     |
| OUTPUT PHASES                    | 1                                                     |
| OUTPUT CONFIGURATION             | Positive                                              |
| OTHER NAMES                      | 296-10138-5<br>TL1453CDG4<br>TL1453CDG4-ND            |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                     |
| NUMBER OF OUTPUTS                | 2                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| FUNCTION                         | -                                                     |
| FREQUENCY - SWITCHING            | 1kHz ~ 500kHz                                         |
| DUTY CYCLE (MAX)                 | -                                                     |
| DETAILED DESCRIPTION             | Regulator Positive Output DC-DC Controller IC 16-SOIC |
| CONTROL FEATURES                 | Dead Time Control, Frequency Control                  |
| CLOCK SYNC                       | No                                                    |
| BASE PART NUMBER                 | TL1453                                                |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| TL1453CD               | TL1453CD Distributor        | TL1453CD Supplier  |
| TL1453CD Price         | TL1453CD Pictures           | TL1453CD Image     |
| TL1453CD PDF Datasheet | TL1453CD Download Datasheet | TL1453CD Datasheet |
| TL1453CD Stock         | Buy TL1453CD                | Buy TL1453CD       |
| TL1453CD               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                         |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>TL1451CNSR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK/BST/FLYBK 16SO<br>In stock: 48066 pcs<br>RFQ  |  | <b>TL1451INSR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK/BST/FLYBK 16SO<br>In stock: 123525 pcs<br>RFQ |
|  | <b>TL1453CN</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR 16DIP<br>In stock: 22118 pcs<br>RFQ                  |  | <b>TL1453CNSRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR 16SO<br>In stock: 60037 pcs<br>RFQ               |
|  | <b>TL1451CPWRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 3950 pcs<br>RFQ    |  | <b>TL1453CPWR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR 16TSSOP<br>In stock: 67061 pcs<br>RFQ              |
|  | <b>TL1453CNS</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR 16SO<br>In stock: 39370 pcs<br>RFQ                  |  | <b>TL1451CNS</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK/BST/FLYBK 16SO<br>In stock: 60854 pcs<br>RFQ   |
|  | <b>TL1453CPWRG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR 16TSSOP<br>In stock: 66776 pcs<br>RFQ            |  | <b>TL1453CNSR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR 16SO<br>In stock: 65507 pcs<br>RFQ                 |
|  | <b>TL1451CNSG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK/BST/FLYBK 16SO<br>In stock: 61468 pcs<br>RFQ |  | <b>TL1451CPWR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 16TSSOP<br>In stock: 3144 pcs<br>RFQ      |