

N/A



Image may be representation. See specifications for product details.

TL2843BD

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TL2843BD                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                              |
| Product description | IC REG CTRLR MULT TOP 14SOIC                                                                                     |
| Datasheets:         |                                                                                                                  |
| RoHs Status         |  Contains lead / RoHS Compliant |
| Stock Condition     | 113901 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

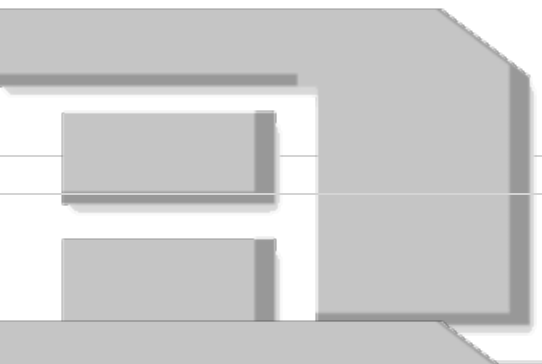
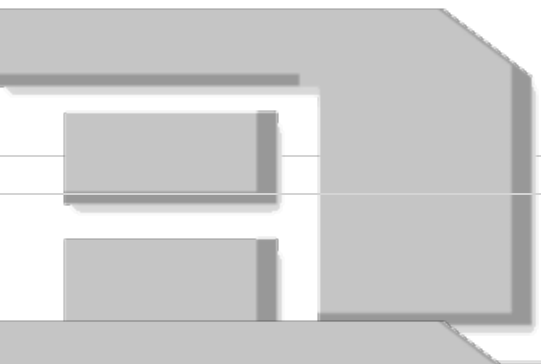
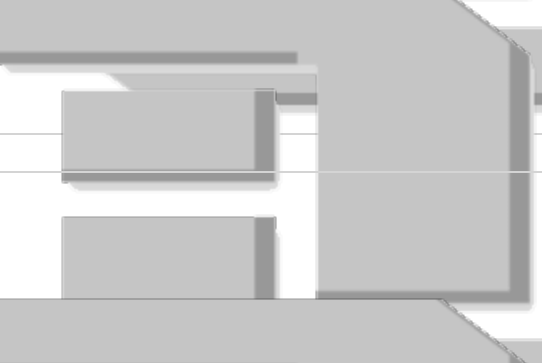
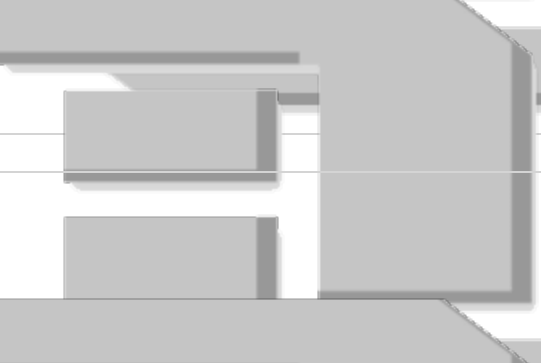
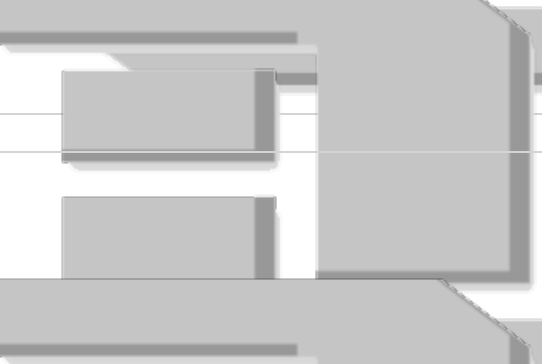
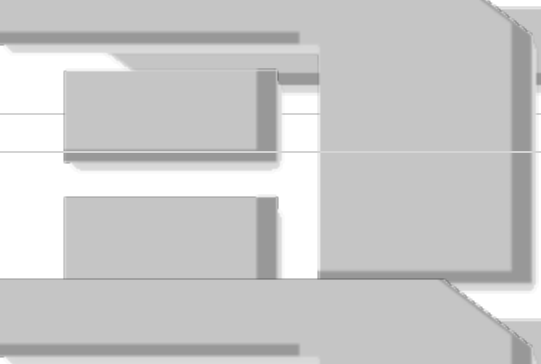
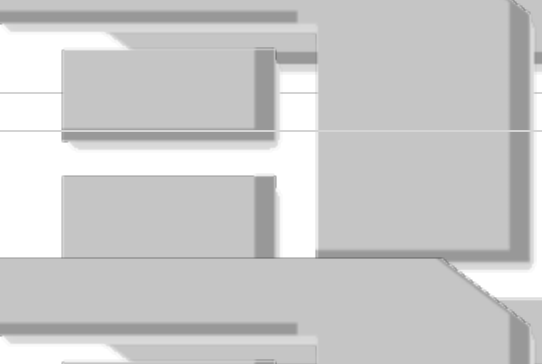
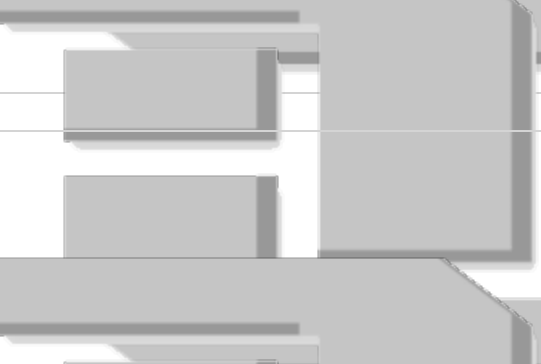
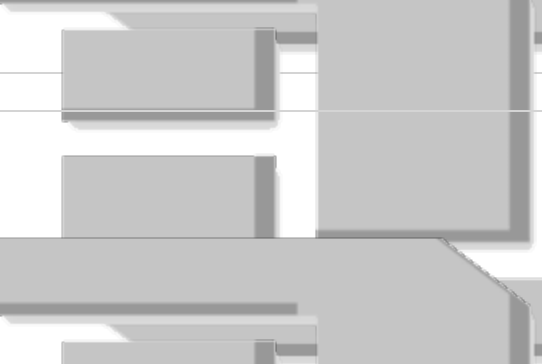
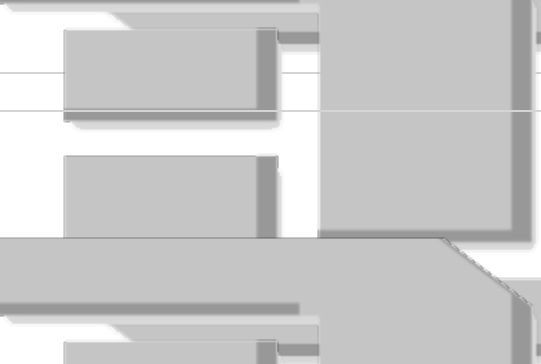
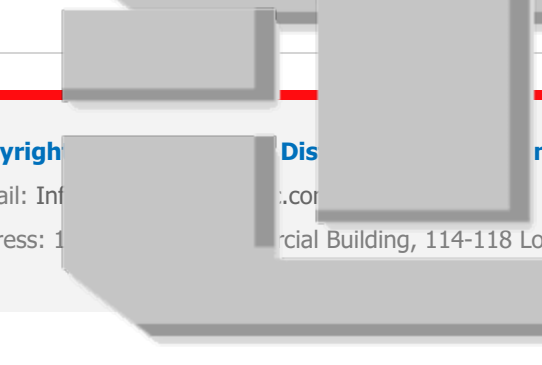
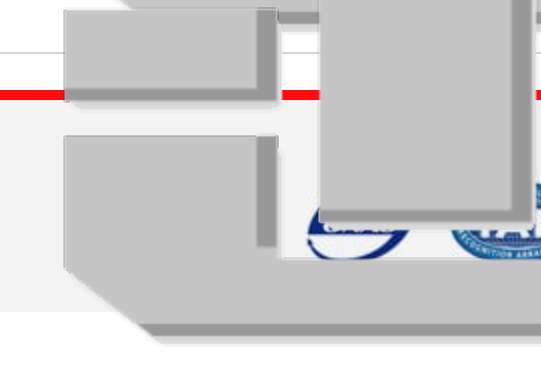
Specifications of TL2843BD

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TL2843BD                                                                                                 |
| MANUFACTURER                     | N/A                                                                                                      |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 14SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 113901 pcs                                                                                               |
| DATA SHEET                       |                                                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.6 V ~ 30 V                                                                                             |
| TOPOLOGY                         | Boost, Flyback, Forward                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                  |
| SERIES                           | -                                                                                                        |
| SERIAL INTERFACES                | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                           |
| OUTPUT TYPE                      | Transistor Driver                                                                                        |
| OUTPUT PHASES                    | 1                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | 296-34269-5<br>TL2843BD-ND<br>TL2843BDG4<br>TL2843BDG4-ND                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                                                           |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                               |
| FREQUENCY - SWITCHING            | Up to 500kHz                                                                                             |
| DUTY CYCLE (MAX)                 | 96%                                                                                                      |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC |
| CONTROL FEATURES                 | Frequency Control                                                                                        |
| CLOCK SYNC                       | No                                                                                                       |
| BASE PART NUMBER                 | TL2843B                                                                                                  |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| TL2843BD               | TL2843BD Distributor        | TL2843BD Supplier  |
| TL2843BD Price         | TL2843BD Pictures           | TL2843BD Image     |
| TL2843BD PDF Datasheet | TL2843BD Download Datasheet | TL2843BD Datasheet |
| TL2843BD Stock         | Buy TL2843BD                | Buy TL2843BD       |
| TL2843BD               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>TL2842P</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK PWM 8-DIP<br>In stock: 105712 pcs<br>RFQ       |  | <b>TL2843BQDRQ1</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 14SOIC<br>In stock: 168198 pcs<br>RFQ   |
|  | <b>TL2843BDR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOP 14SOIC<br>In stock: 221742 pcs<br>RFQ         |  | <b>TL2843BD-8</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 130431 pcs<br>RFQ |
|  | <b>TL2843BDR-8</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 175703 pcs<br>RFQ   |  | <b>TL2843BP</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8DIP<br>In stock: 91935 pcs<br>RFQ     |
|  | <b>TL2842DE4-8</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK PWM 8SOIC<br>In stock: 169643 pcs<br>RFQ   |  | <b>TL2842DR</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK CM 14SOIC<br>In stock: 113933 pcs<br>RFQ   |
|  | <b>TL2843BDRG4-8</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br>In stock: 195866 pcs<br>RFQ |  | <b>TL2842DR-8</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK PWM 8SOIC<br>In stock: 113573 pcs<br>RFQ |
|  | <b>TL2842D-8</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK PWM 8SOIC<br>In stock: 145529 pcs<br>RFQ     |  | <b>TL2842D</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BST FLYBK CM 14SOIC<br>In stock: 186509 pcs<br>RFQ    |