



TPS61195RUYT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61195RUYT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER RGLTR DIM 28WQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30085 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

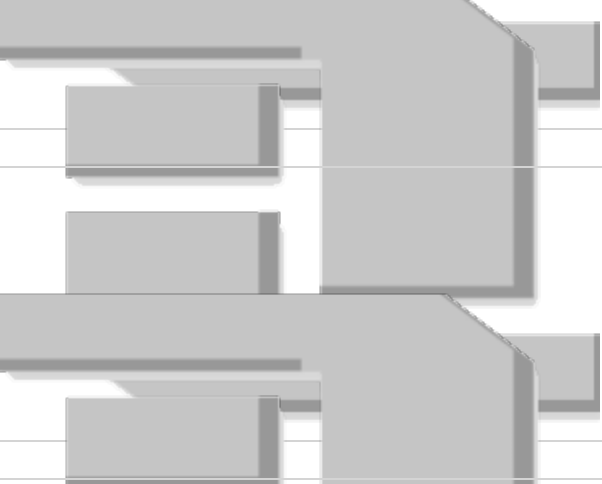
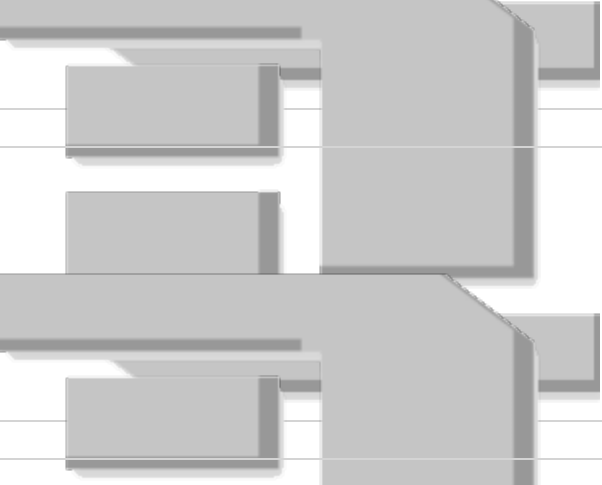
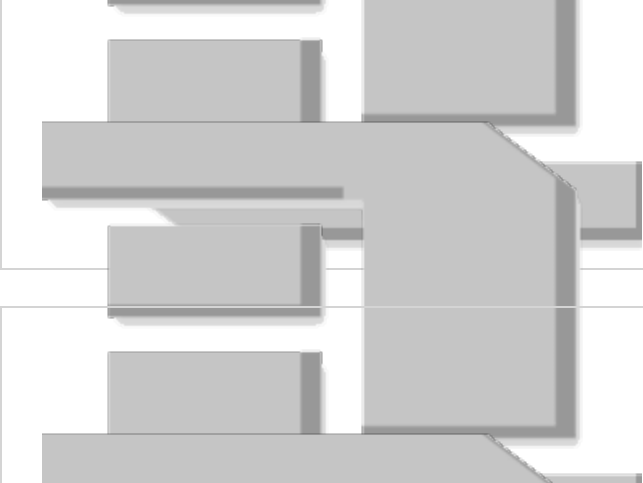
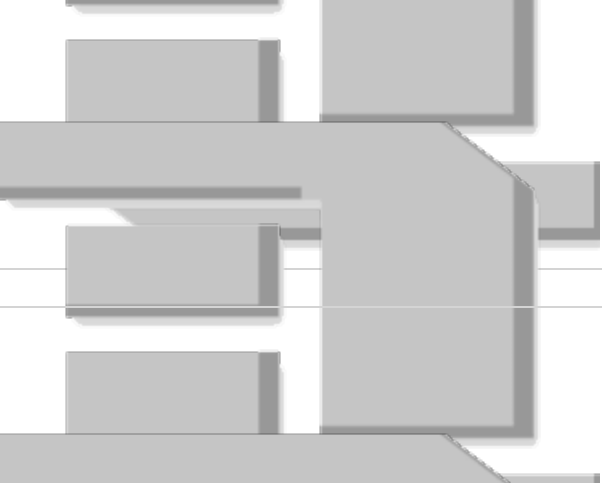
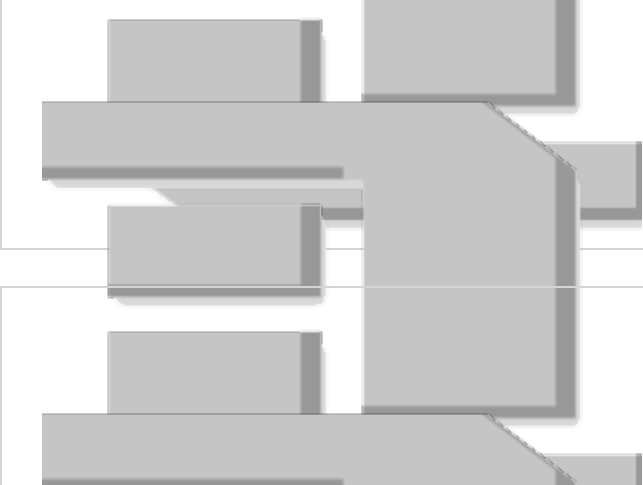
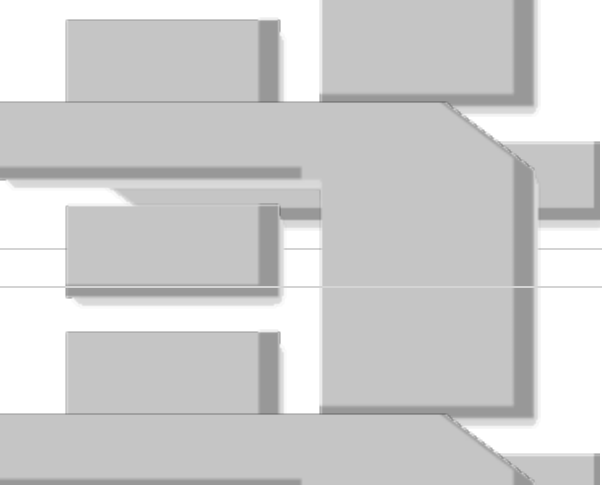
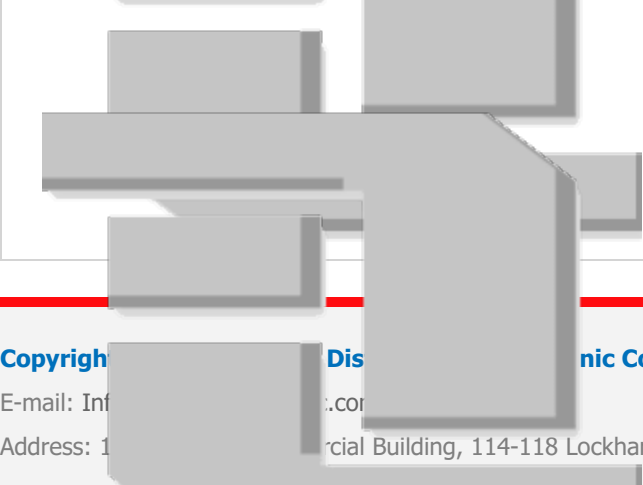
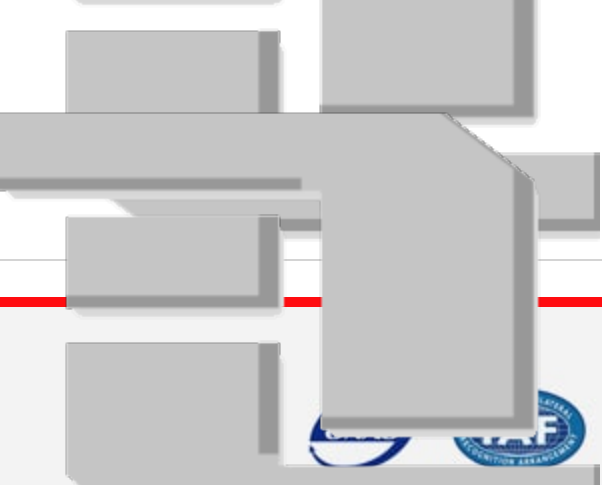
Specifications of TPS61195RUYT

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61195RUYT                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 28WQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 30085 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - SUPPLY (MIN)           | 4.5V                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 21V                                                                                   |
| VOLTAGE - OUTPUT                 | 4.5 V ~ 45 V                                                                          |
| TYPE                             | DC DC Regulator                                                                       |
| TOPOLOGY                         | Step-Up (Boost)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-WQFN (4x4)                                                                         |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Original-Reel®                                                                        |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                  |
| OTHER NAMES                      | 296-27519-6                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 8                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INTERNAL SWITCH(S)               | Yes                                                                                   |
| FREQUENCY                        | 1MHz                                                                                  |
| DIMMING                          | PWM                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 8 Output DC DC Regulator Step-Up (Boost) PWM Dimming 30mA 28-WQFN (4x4) |
| CURRENT - OUTPUT / CHANNEL       | 30mA                                                                                  |
| BASE PART NUMBER                 | TPS61195                                                                              |
| APPLICATIONS                     | Backlight                                                                             |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS61195RUYT               | TPS61195RUYT Distributor        | TPS61195RUYT Supplier  |
| TPS61195RUYT Price         | TPS61195RUYT Pictures           | TPS61195RUYT Image     |
| TPS61195RUYT PDF Datasheet | TPS61195RUYT Download Datasheet | TPS61195RUYT Datasheet |
| TPS61195RUYT Stock         | Buy TPS61195RUYT                | Buy TPS61195RUYT       |
| TPS61195RUYT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61196PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DVR WHT BCKLGT 28HTSSOP<br/>In stock: 31474 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61195EVM-460</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61195<br/>In stock: 1900 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS61194Q1EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 1093 pcs</p> <p>RFQ</p>                |  | <p><b>TPS61196EVM-600</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD LED DRIVER TPS61196<br/>In stock: 1729 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61194PWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER 20TSSOP<br/>In stock: 72601 pcs</p> <p>RFQ</p>          |  | <p><b>TPS61195RUYR</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 28WQFN<br/>In stock: 77031 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61194EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 1075 pcs</p> <p>RFQ</p>                  |  | <p><b>TPS61197EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61197<br/>In stock: 1771 pcs</p> <p>RFQ</p>           |
|  | <p><b>TPS61196PWPT</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 28HTSSOP<br/>In stock: 34337 pcs</p> <p>RFQ</p> |  | <p><b>TPS61197DR</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER CTRLR DIM 16SOIC<br/>In stock: 98423 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS61196PWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC WLED DVR 6CH 400MA 28HTSSOP<br/>In stock: 57238 pcs</p> <p>RFQ</p> |  | <p><b>TPS61194PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER 4CH 20HTSSOP<br/>In stock: 75323 pcs</p> <p>RFQ</p>       |

