

N/A



LP8553TLE/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP8553TLE/NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER RGLTR DIM 25DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 58064 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

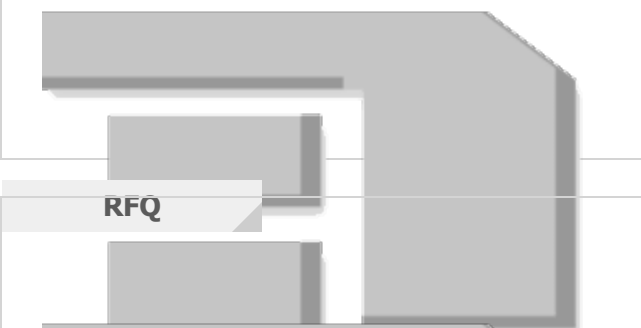
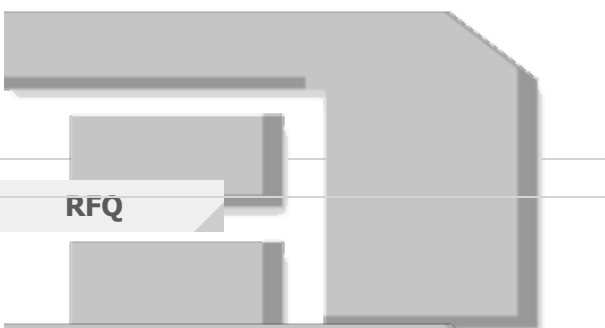
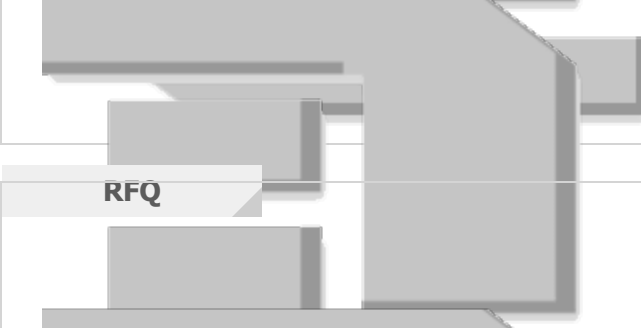
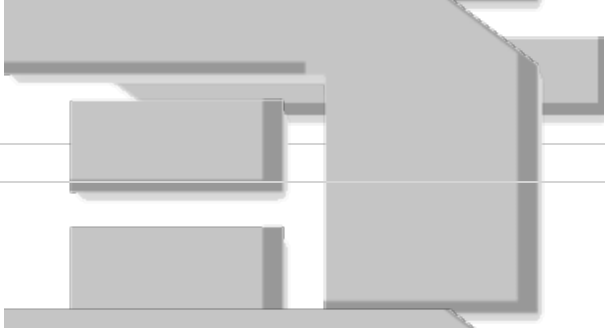
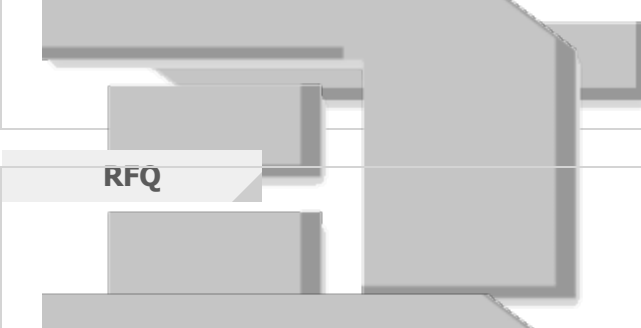
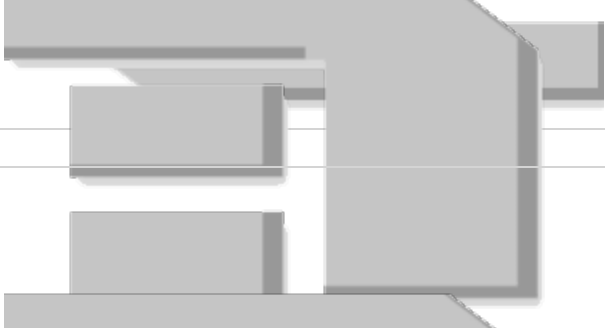
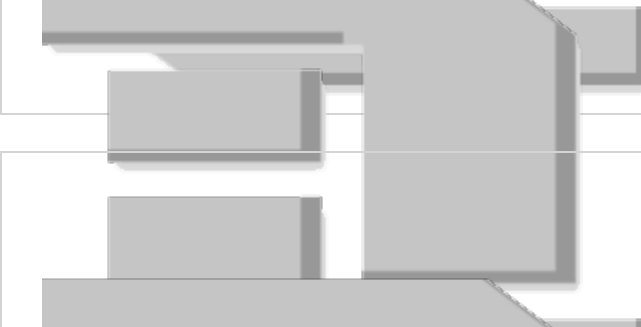
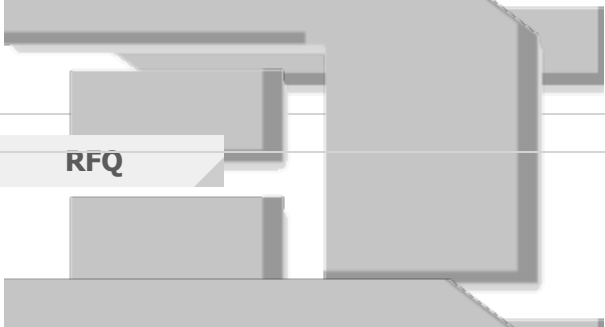
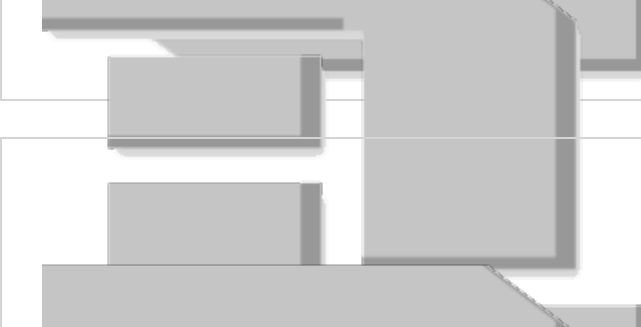
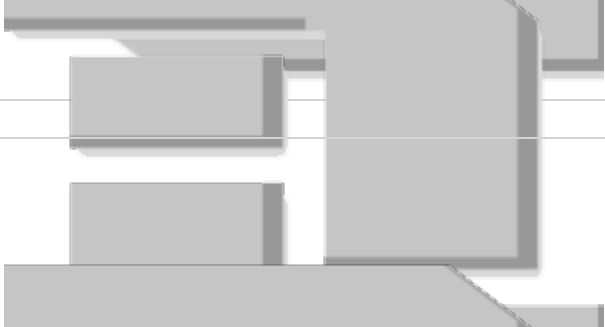
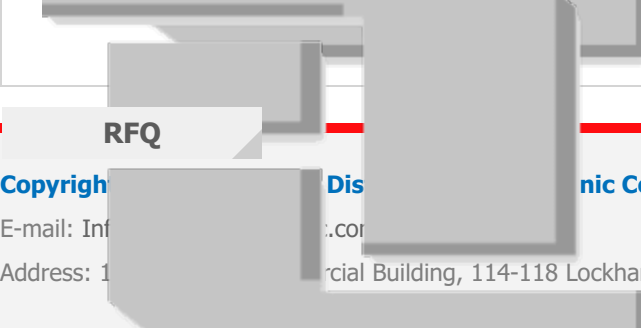
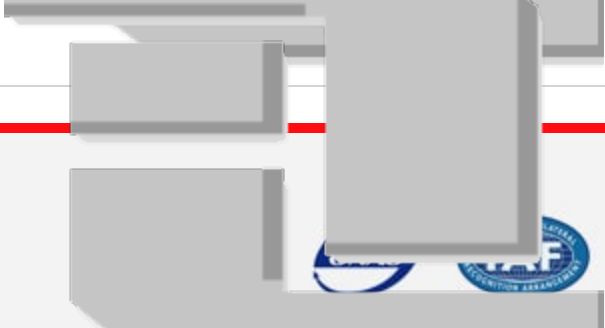
Specifications of LP8553TLE/NOPB

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP8553TLE/NOPB                                                                                |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 25DSBGA                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 58064 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                          |
| VOLTAGE - SUPPLY (MAX)           | 22V                                                                                           |
| VOLTAGE - OUTPUT                 | 40V                                                                                           |
| TYPE                             | DC DC Regulator                                                                               |
| TOPOLOGY                         | Step-Up (Boost)                                                                               |
| SUPPLIER DEVICE PACKAGE          | 25-DSBGA (2.46x2.46)                                                                          |
| SERIES                           | -                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | 25-WFBGA, DSBGA                                                                               |
| OTHER NAMES                      | 296-40383-2<br>LP8553TLE/NOPB-ND                                                              |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                             |
| NUMBER OF OUTPUTS                | 4                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| INTERNAL SWITCH(S)               | Yes                                                                                           |
| FREQUENCY                        | -                                                                                             |
| DIMMING                          | PWM                                                                                           |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 450mA 25-DSBGA (2.46x2.46) |
| CURRENT - OUTPUT / CHANNEL       | 450mA                                                                                         |
| BASE PART NUMBER                 | LP8553                                                                                        |
| APPLICATIONS                     | Backlight                                                                                     |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP8553TLE/NOPB               | LP8553TLE/NOPB Distributor        | LP8553TLE/NOPB Supplier  |
| LP8553TLE/NOPB Price         | LP8553TLE/NOPB Pictures           | LP8553TLE/NOPB Image     |
| LP8553TLE/NOPB PDF Datasheet | LP8553TLE/NOPB Download Datasheet | LP8553TLE/NOPB Datasheet |
| LP8553TLE/NOPB Stock         | Buy LP8553TLE/NOPB                | Buy LP8553TLE/NOPB       |
| LP8553TLE/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                                   |                                                                                                                        |                                                                                                     |                                                                                                                         |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  <div>RFQ</div> | <b>LP8552TLE-E04/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25DSBGA<br>In stock: 51530 pcs |  <div>RFQ</div> | <b>LP8552TLX-E06/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25DSBGA<br>In stock: 101524 pcs |
|  <div>RFQ</div> | <b>LP8556SQ-E08/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 68046 pcs   |  <div>RFQ</div> | <b>LP8552TLE/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25USMD<br>In stock: 59695 pcs       |
|  <div>RFQ</div> | <b>LP8556SQ-E09/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 77677 pcs   |  <div>RFQ</div> | <b>LP8555YFQR</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 36DSBGA<br>In stock: 72721 pcs          |
|  <div>RFQ</div> | <b>LP8552TLX-E04/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRVR BACKLIGHT 25-USMD<br>In stock: 44947 pcs   |  <div>RFQ</div> | <b>LP8556SQ-E00/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 82126 pcs    |
|  <div>RFQ</div> | <b>LP8555EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR LP8555<br>In stock: 612 pcs                     |  <div>RFQ</div> | <b>LP8552TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25USMD<br>In stock: 102165 pcs      |
|  <div>RFQ</div> | <b>LP8552TLE-E06/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25DSBGA<br>In stock: 52350 pcs |  <div>RFQ</div> | <b>LP8553TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25DSBGA<br>In stock: 92930 pcs      |