

N/A



LP8556SQ-E08/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP8556SQ-E08/NOPB                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER RGLTR DIM 24WQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 68046 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

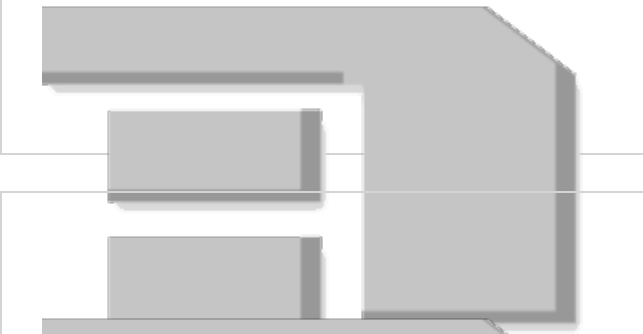
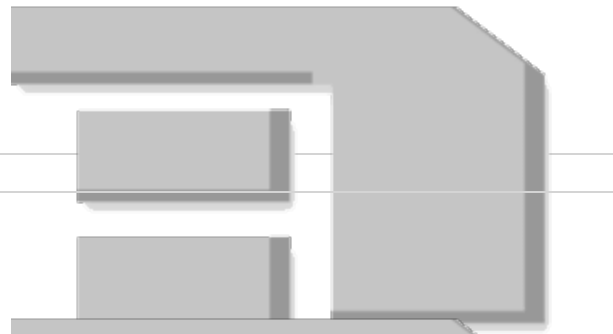
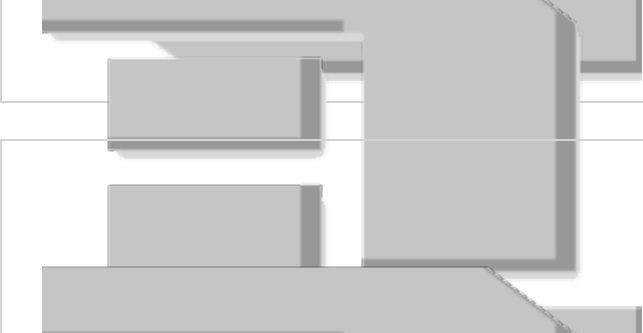
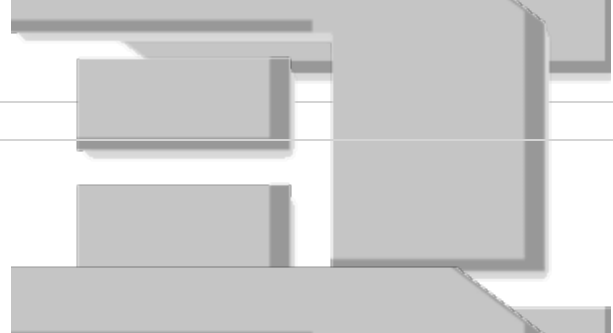
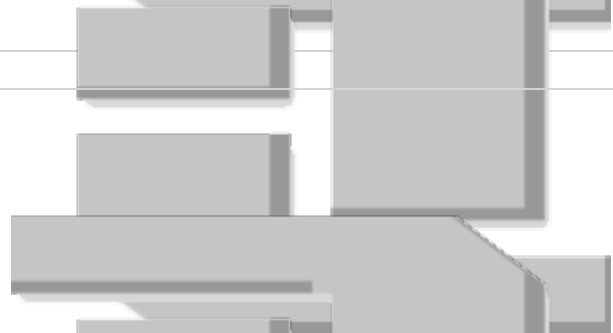
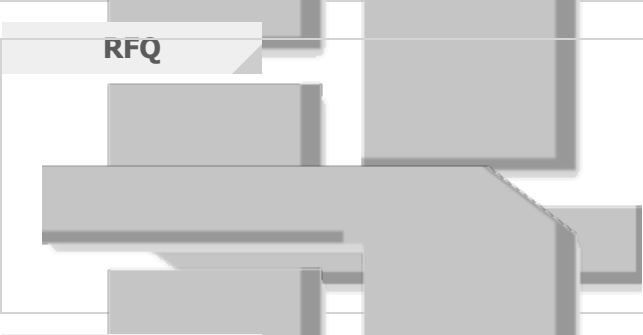
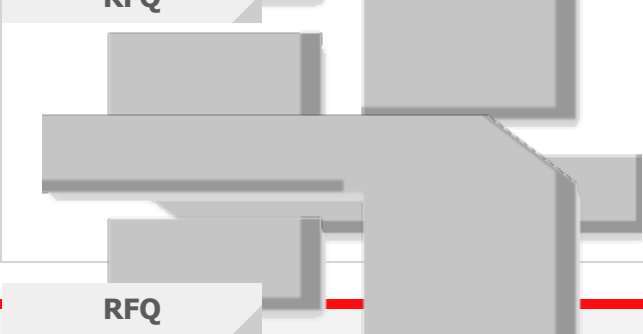
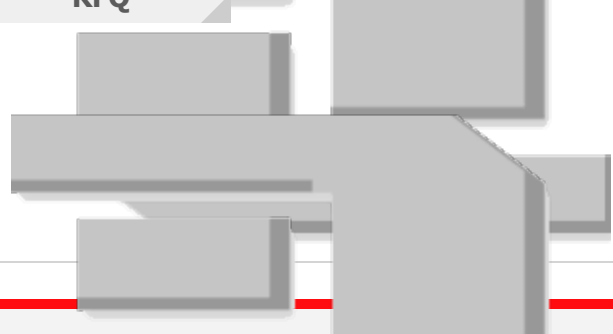
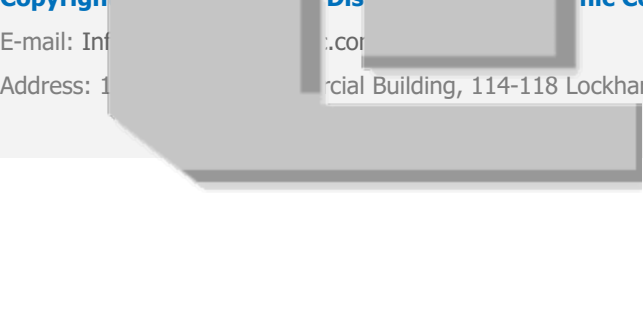
Specifications of LP8556SQ-E08/NOPB

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | LP8556SQ-E08/NOPB                                                                     |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 24WQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 68046 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 20V                                                                                   |
| VOLTAGE - OUTPUT                 | 16 V ~ 34.5 V                                                                         |
| TYPE                             | DC DC Regulator                                                                       |
| TOPOLOGY                         | Step-Up (Boost)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 24-WQFN (4x4)                                                                         |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                  |
| 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                        | 312kHz, 625kHz, 1250kHz                                                               |
| DIMMING                          | PWM                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 25mA 24-WQFN (4x4) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                  |
| BASE PART NUMBER                 | LP8556                                                                                |
| APPLICATIONS                     | Backlight                                                                             |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP8556SQ-E08/NOPB               | LP8556SQ-E08/NOPB Distributor        | LP8556SQ-E08/NOPB Supplier  |
| LP8556SQ-E08/NOPB Price         | LP8556SQ-E08/NOPB Pictures           | LP8556SQ-E08/NOPB Image     |
| LP8556SQ-E08/NOPB PDF Datasheet | LP8556SQ-E08/NOPB Download Datasheet | LP8556SQ-E08/NOPB Datasheet |
| LP8556SQ-E08/NOPB Stock         | Buy LP8556SQ-E08/NOPB                | Buy LP8556SQ-E08/NOPB       |
| LP8556SQ-E08/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP8556SQ-EVM/NOPB</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LP8556SQ<br>In stock: 582 pcs<br>RFQ           |  | <b>LP8553TLE/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25DSBGA<br>In stock: 58064 pcs<br>RFQ    |
|  | <b>LP8555YFQR</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 36DSBGA<br>In stock: 72721 pcs<br>RFQ        |  | <b>LP8552TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25USMD<br>In stock: 102165 pcs<br>RFQ    |
|  | <b>LP8556SQ-E00/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 82126 pcs<br>RFQ  |  | <b>LP8553TLX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 25DSBGA<br>In stock: 92930 pcs<br>RFQ    |
|  | <b>LP8556SQ-E09/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 77677 pcs<br>RFQ  |  | <b>LP8556SQE-E08/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED BACKLIGHT DVR 24WQFN<br>In stock: 30289 pcs<br>RFQ    |
|  | <b>LP8556SQE-E09/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 46239 pcs<br>RFQ |  | <b>LP8556SQE-E00/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 82955 pcs<br>RFQ |
|  | <b>LP8556SQE-E00/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 24WQFN<br>In stock: 50399 pcs<br>RFQ |  | <b>LP8555EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR LP8555<br>In stock: 612 pcs<br>RFQ                    |

