

N/A



Image may be representation. See specifications for product details.

LP8557IAYFQR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP8557IAYFQR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER RGLTR DIM 16DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 109781 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

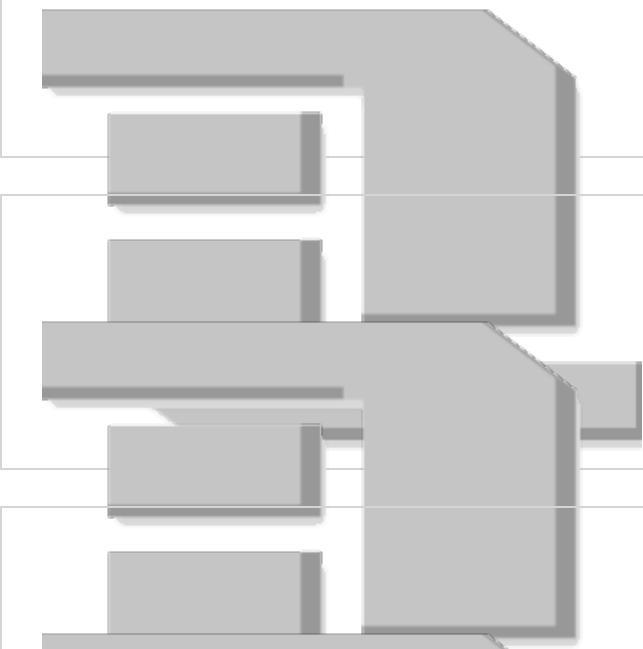
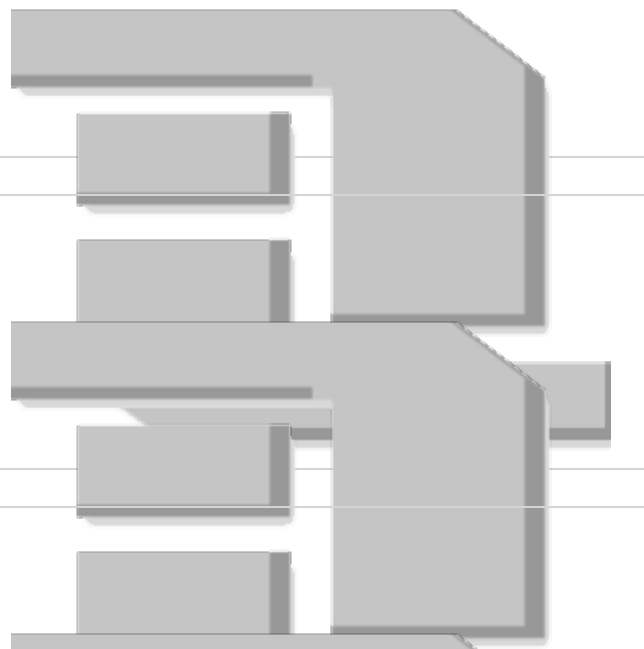
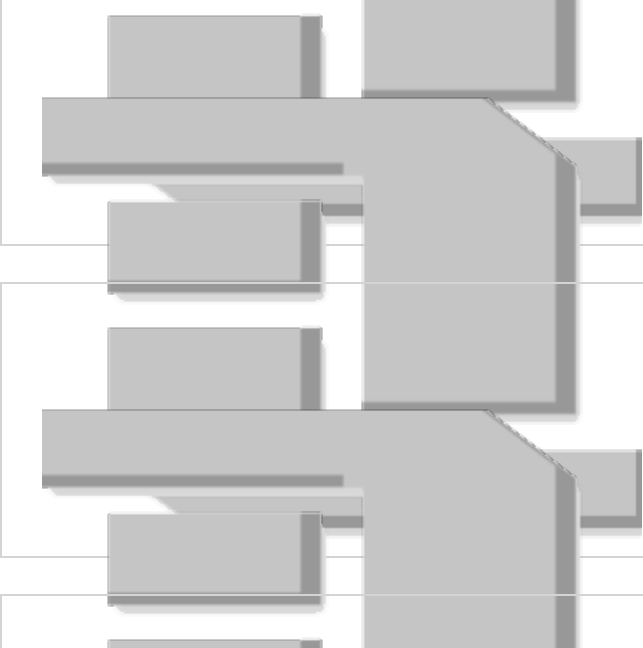
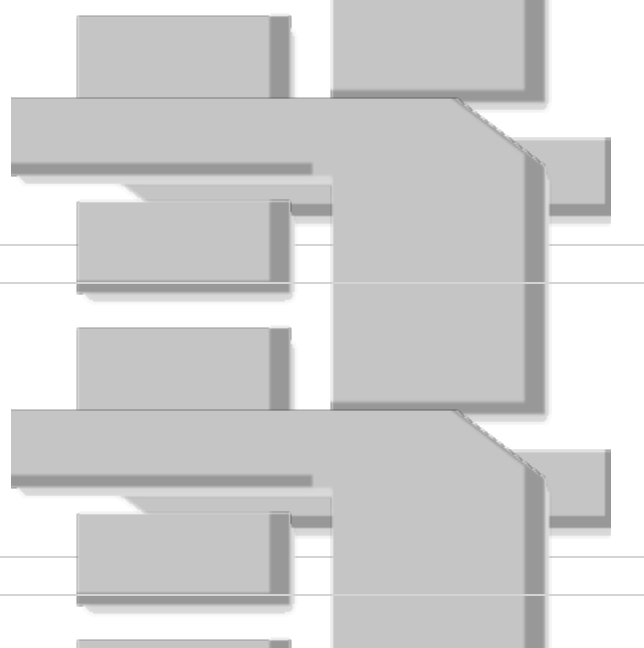
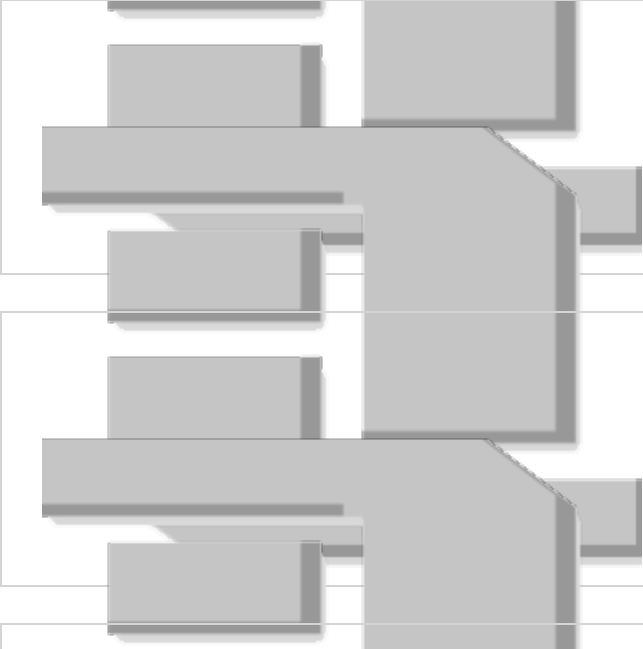
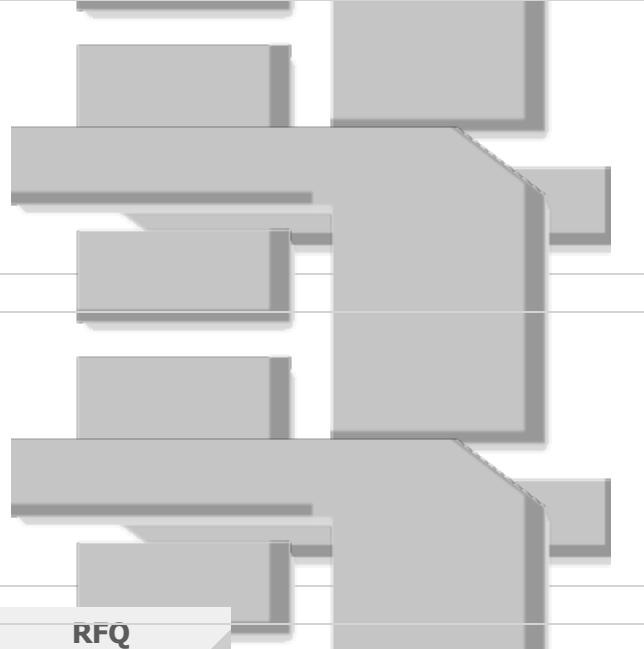
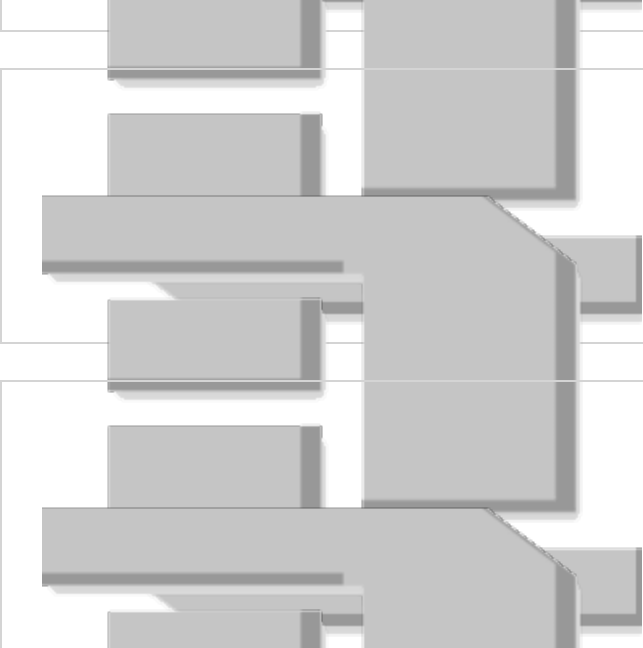
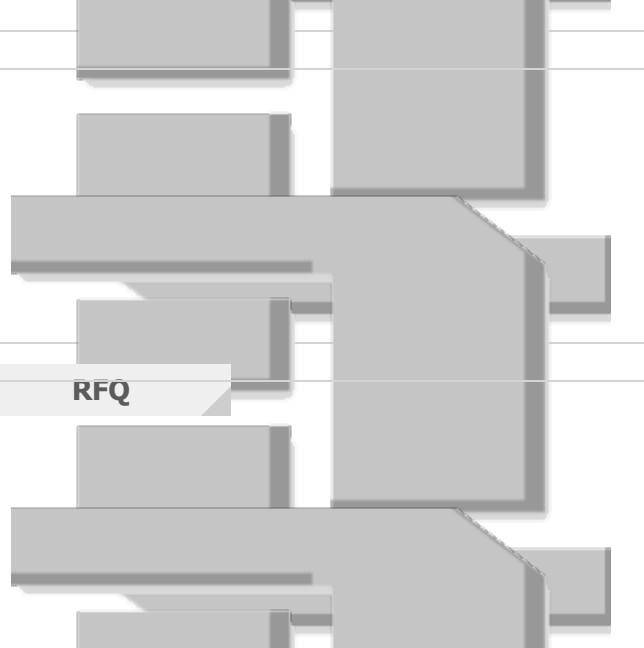
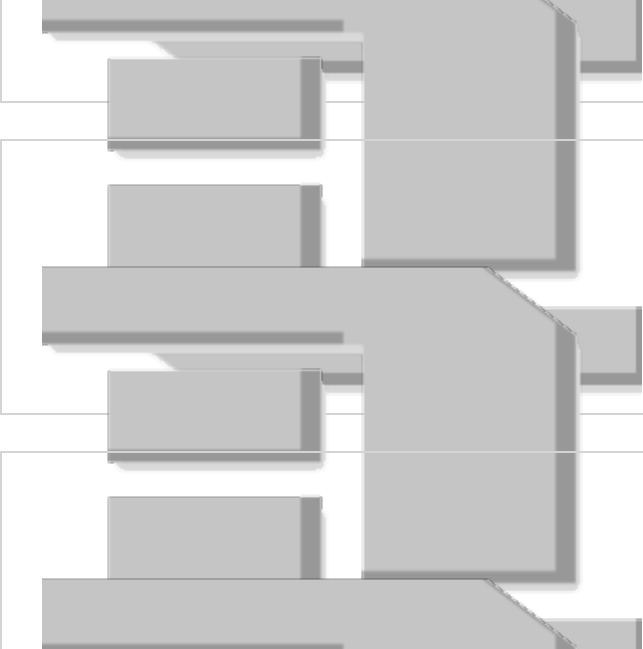
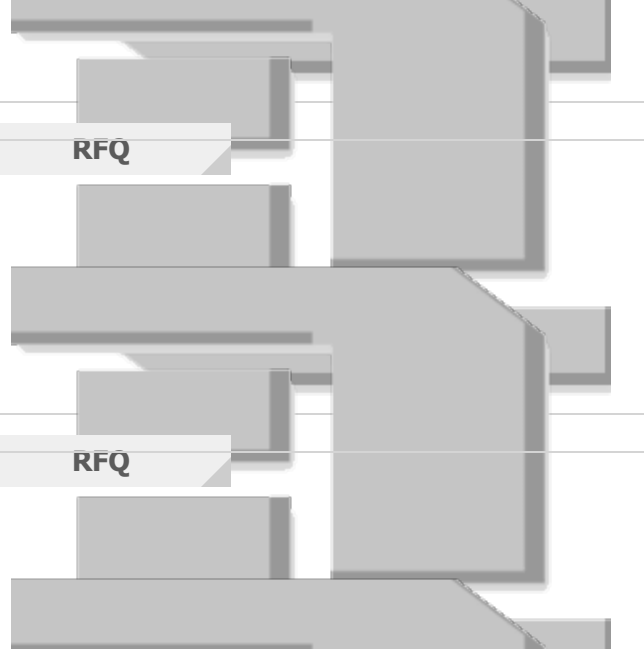
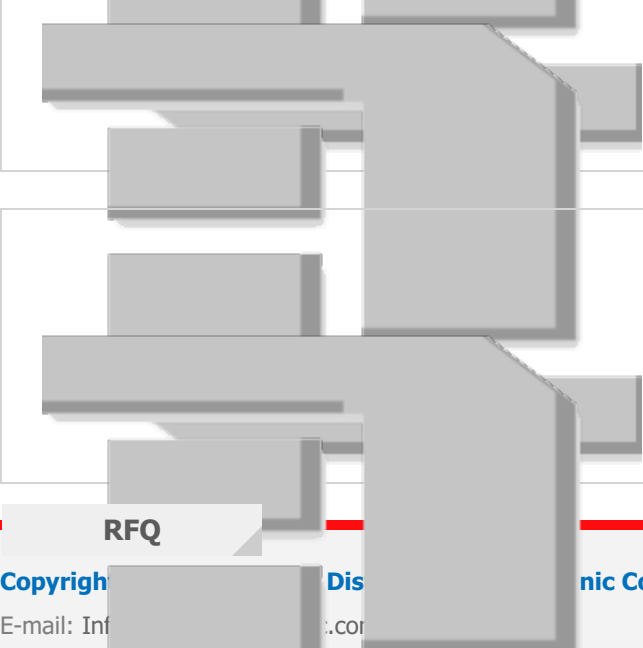
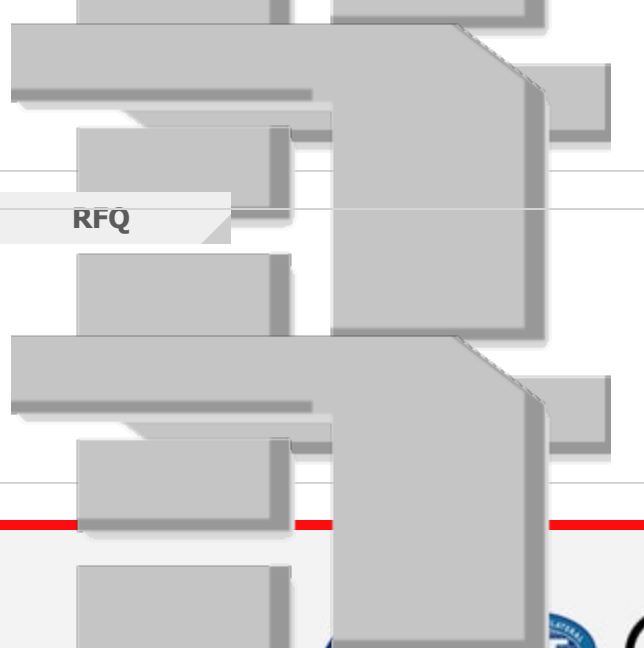
Specifications of LP8557IAYFQR

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | LP8557IAYFQR                                                                     |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 16DSBGA                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 109781 pcs                                                                       |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                             |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                             |
| VOLTAGE - OUTPUT                 | 28V                                                                              |
| TYPE                             | DC DC Regulator                                                                  |
| TOPOLOGY                         | Step-Up (Boost)                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-DSBGA                                                                         |
| SERIES                           | -                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 16-WFBGA, DSBGA                                                                  |
| OTHER NAMES                      | 296-40390-2<br>LP8557IAYFQR-ND                                                   |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                |
| NUMBER OF OUTPUTS                | 6                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| INTERNAL SWITCH(S)               | Yes                                                                              |
| FREQUENCY                        | 500kHz, 1MHz                                                                     |
| DIMMING                          | PWM                                                                              |
| DETAILED DESCRIPTION             | LED Driver IC 6 Output DC DC Regulator Step-Up (Boost) PWM Dimming 25mA 16-DSBGA |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                             |
| APPLICATIONS                     | Backlight                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LP8557IAYFQR               | LP8557IAYFQR Distributor        | LP8557IAYFQR Supplier  |
| LP8557IAYFQR Price         | LP8557IAYFQR Pictures           | LP8557IAYFQR Image     |
| LP8557IAYFQR PDF Datasheet | LP8557IAYFQR Download Datasheet | LP8557IAYFQR Datasheet |
| LP8557IAYFQR Stock         | Buy LP8557IAYFQR                | Buy LP8557IAYFQR       |
| LP8557IAYFQR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP8720TLX-B/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG 6OUT BCK/LINEAR 20USMD<br/>In stock: 6277 pcs</p> <p>RFQ</p>       |  | <p><b>LP8557IEVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR LP8557I<br/>In stock: 367 pcs</p> <p>RFQ</p>                    |
|  | <p><b>LP8720TLE/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG 6OUT BCK/LINEAR 20USMD<br/>In stock: 60071 pcs</p> <p>RFQ</p>        |  | <p><b>LP8720TLE-B/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG 6OUT BUCK/LINEAR SYNC SMD<br/>In stock: 5097 pcs</p> <p>RFQ</p>    |
|  | <p><b>LP8557IAYFQT</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16DSBGA<br/>In stock: 70799 pcs</p> <p>RFQ</p>        |  | <p><b>LP8557AYFQR</b></p> <p>Manufacturers: N/A<br/>Description: IC LED BACKLIGHT DVR 16DSBGA<br/>In stock: 47748 pcs</p> <p>RFQ</p>            |
|  | <p><b>LP8720TLX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG 6OUT BCK/LINEAR 20USMD<br/>In stock: 91781 pcs</p> <p>RFQ</p>        |  | <p><b>LP8556TMX-E06/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 20DSBGA<br/>In stock: 92416 pcs</p> <p>RFQ</p>  |
|  | <p><b>LP8557AYFQT</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16DSBGA<br/>In stock: 62485 pcs</p> <p>RFQ</p>         |  | <p><b>LP8556TMX-E11/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC LED BACKLIGHT DVR 6CH 20DSBGA<br/>In stock: 94429 pcs</p> <p>RFQ</p> |
|  | <p><b>LP8556TMX-E09/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 20DSBGA<br/>In stock: 102887 pcs</p> <p>RFQ</p> |  | <p><b>LP8557EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR LP8557<br/>In stock: 419 pcs</p> <p>RFQ</p>                      |