

N/A



Image may be representation. See specifications for product details.

LP39542RL/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP39542RL/NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER RGLTR DIM 36DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6803 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

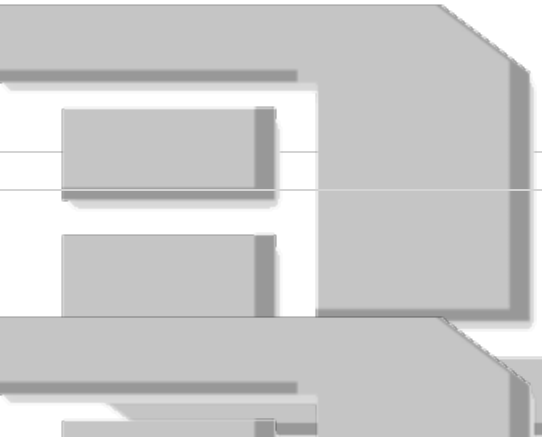
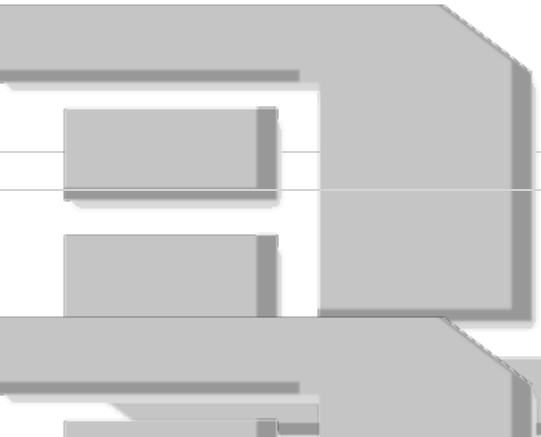
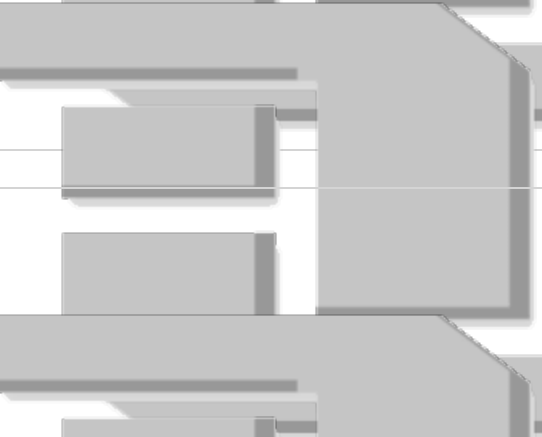
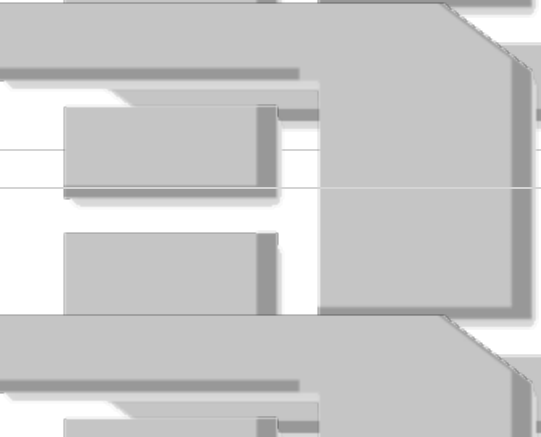
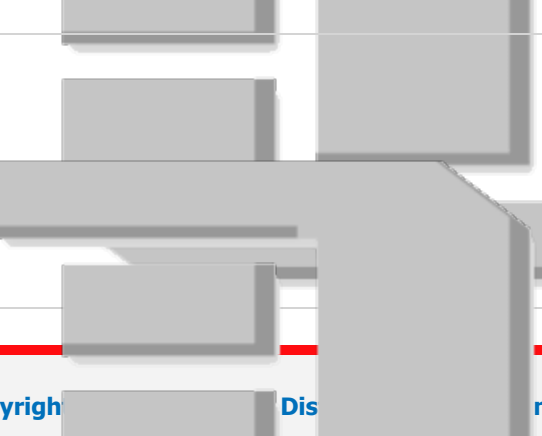
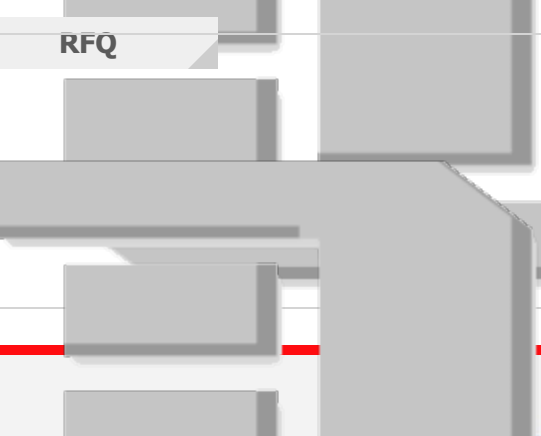
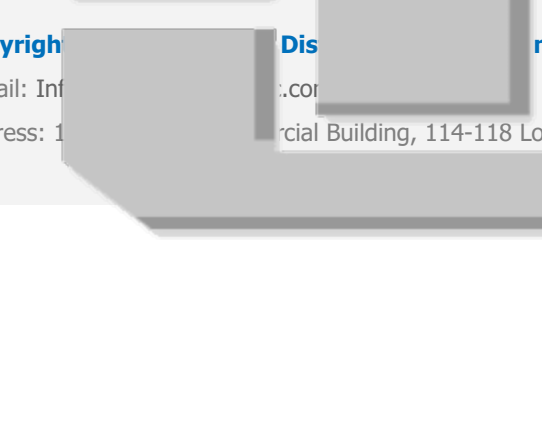
Specifications of LP39542RL/NOPB

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP39542RL/NOPB                                                                                         |
| MANUFACTURER                     | N/A                                                                                                    |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 36DSBGA                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6803 pcs                                                                                               |
| DATA SHEET                       |                                                                                                        |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                     |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                   |
| VOLTAGE - OUTPUT                 | 4 V ~ 5.3 V                                                                                            |
| TYPE                             | DC DC Regulator                                                                                        |
| TOPOLOGY                         | Step-Up (Boost)                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 36-DSBGA (3.5x3.24)                                                                                    |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 36-WFBGA, DSBGA                                                                                        |
| OTHER NAMES                      | LP39542RL<br>LP39542RL-ND<br>LP39542RL/NOPBTR                                                          |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                      |
| NUMBER OF OUTPUTS                | 13                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERNAL SWITCH(S)               | Yes                                                                                                    |
| FREQUENCY                        | 2MHz                                                                                                   |
| DIMMING                          | PWM                                                                                                    |
| DETAILED DESCRIPTION             | LED Driver IC 13 Output DC DC Regulator Step-Up (Boost) PWM Dimming 900mA (Switch) 36-DSBGA (3.5x3.24) |
| CURRENT - OUTPUT / CHANNEL       | 900mA (Switch)                                                                                         |
| BASE PART NUMBER                 | LP39542                                                                                                |
| APPLICATIONS                     | Backlight, Camera Flash                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP39542RL/NOPB               | LP39542RL/NOPB Distributor        | LP39542RL/NOPB Supplier  |
| LP39542RL/NOPB Price         | LP39542RL/NOPB Pictures           | LP39542RL/NOPB Image     |
| LP39542RL/NOPB PDF Datasheet | LP39542RL/NOPB Download Datasheet | LP39542RL/NOPB Datasheet |
| LP39542RL/NOPB Stock         | Buy LP39542RL/NOPB                | Buy LP39542RL/NOPB       |
| LP39542RL/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                      |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP3950SLX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 32TCSP</p> <p>In stock: 2759 pcs</p> <p>RFQ</p>   |  | <p><b>LP39542TL/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36USMD</p> <p>In stock: 4685 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP39542TLX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36USMD</p> <p>In stock: 5167 pcs</p> <p>RFQ</p>  |  | <p><b>LP3952RLX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36DSBGA</p> <p>In stock: 64196 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP3954TL/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36USMD</p> <p>In stock: 21733 pcs</p> <p>RFQ</p>   |  | <p><b>LP3950SL/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 32TCSP</p> <p>In stock: 38555 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP39542RLX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36DSBGA</p> <p>In stock: 6832 pcs</p> <p>RFQ</p> |  | <p><b>LP3954RLX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36DSBGA</p> <p>In stock: 5619 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP3954RL/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36DSBGA</p> <p>In stock: 25564 pcs</p> <p>RFQ</p>  |  | <p><b>LP3947ISDX-51/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC BATT CHARGE MGR LI-ION 14WSON</p> <p>In stock: 4245 pcs</p> <p>RFQ</p> |
|  | <p><b>LP3947ISDX-51</b></p> <p>Manufacturers: N/A</p> <p>Description: IC BATT CHARGE MGR LI-ION 14WSON</p> <p>In stock: 3270 pcs</p> <p>RFQ</p>  |  | <p><b>LP3952RL/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LED DRIVER RGLTR DIM 36DSBGA</p> <p>In stock: 39841 pcs</p> <p>RFQ</p>      |