

N/A



Image may be representation. See specifications for product details.

LM3431AQMHX/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM3431AQMHX/NOPB                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER CTRLR DIM 28HTSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 55808 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

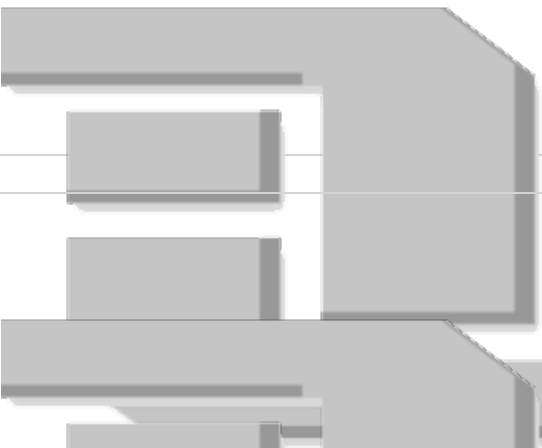
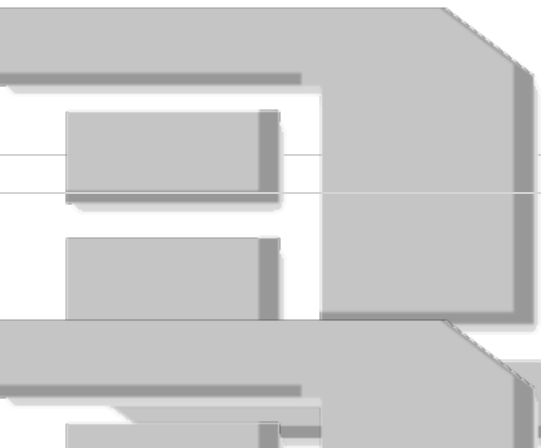
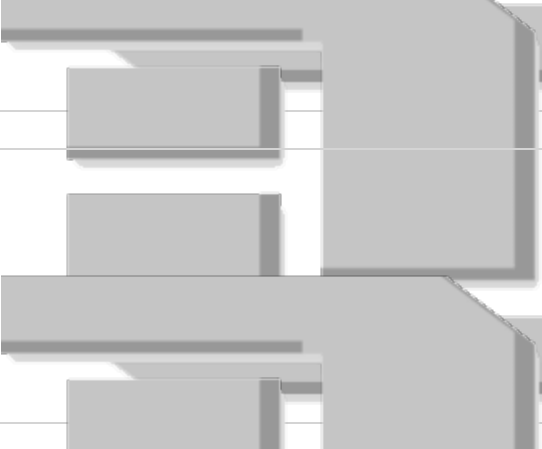
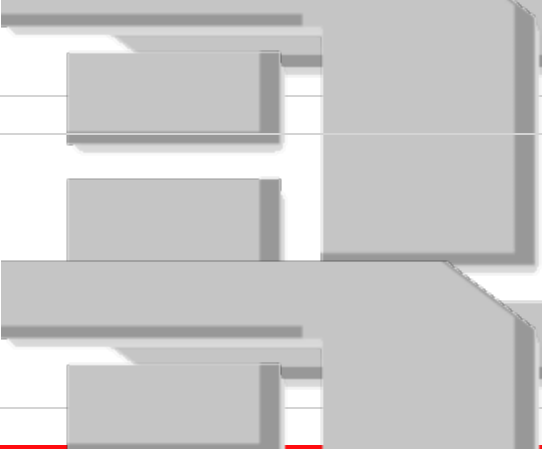
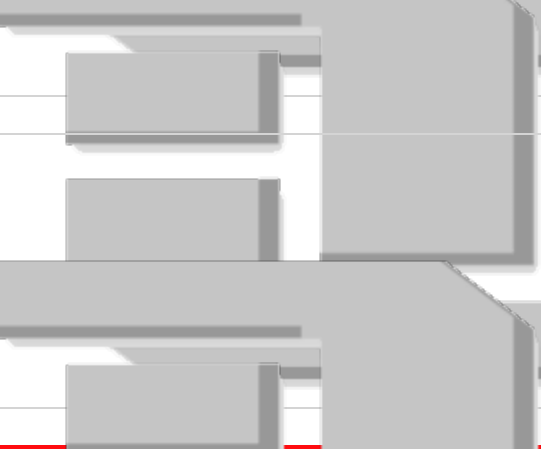
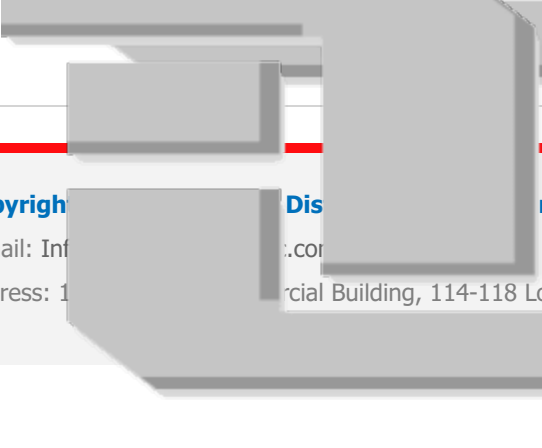
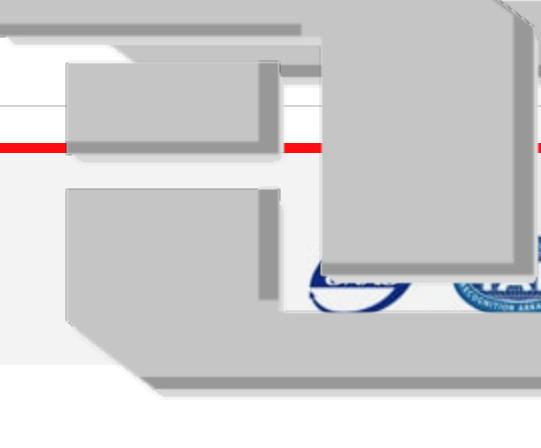
Specifications of LM3431AQMHX/NOPB

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | LM3431AQMHX/NOPB                                                                      |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC LED DRIVER CTRLR DIM 28HTSSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 55808 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - SUPPLY (MIN)           | 4.5V                                                                                  |
| VOLTAGE - SUPPLY (MAX)           | 36V                                                                                   |
| VOLTAGE - OUTPUT                 | -                                                                                     |
| TYPE                             | DC DC Controller                                                                      |
| TOPOLOGY                         | Step-Up (Boost)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-HTSSOP                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                           |
| OTHER NAMES                      | LM3431AQMHX<br>LM3431AQMHX-ND                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                    |
| NUMBER OF OUTPUTS                | 3                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INTERNAL SWITCH(S)               | No                                                                                    |
| FREQUENCY                        | 1MHz                                                                                  |
| DIMMING                          | Analog, PWM                                                                           |
| DETAILED DESCRIPTION             | LED Driver IC 3 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 28-HTSSOP |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                     |
| BASE PART NUMBER                 | LM3431                                                                                |
| APPLICATIONS                     | Backlight                                                                             |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LM3431AQMHX/NOPB               | LM3431AQMHX/NOPB Distributor        | LM3431AQMHX/NOPB Supplier  |
| LM3431AQMHX/NOPB Price         | LM3431AQMHX/NOPB Pictures           | LM3431AQMHX/NOPB Image     |
| LM3431AQMHX/NOPB PDF Datasheet | LM3431AQMHX/NOPB Download Datasheet | LM3431AQMHX/NOPB Datasheet |
| LM3431AQMHX/NOPB Stock         | Buy LM3431AQMHX/NOPB                | Buy LM3431AQMHX/NOPB       |
| LM3431AQMHX/NOPB               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM3430SDX</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 12WSON<br>In stock: 3512 pcs<br><b>RFQ</b>          |  | <b>LM3431AQM/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 19207 pcs<br><b>RFQ</b>  |
|  | <b>LM3431EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM3431 LED DRIVER<br>In stock: 3877 pcs<br><b>RFQ</b>       |  | <b>LM3431QMHX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 60093 pcs<br><b>RFQ</b> |
|  | <b>LM3431AMH/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 25742 pcs<br><b>RFQ</b>  |  | <b>LM3430SD/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 12WSON<br>In stock: 6098 pcs<br><b>RFQ</b>      |
|  | <b>LM3430SDX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 12WSON<br>In stock: 2942 pcs<br><b>RFQ</b>     |  | <b>LM3431QM/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 23404 pcs<br><b>RFQ</b>   |
|  | <b>LM3431AMHX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 47911 pcs<br><b>RFQ</b> |  | <b>LM3431MHX/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 53689 pcs<br><b>RFQ</b>  |
|  | <b>LM3431MH/NOPB</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER CTRLR DIM 28HTSSOP<br>In stock: 28284 pcs<br><b>RFQ</b>   |  | <b>LM3431EVAL/NOPB</b><br>Manufacturers: N/A<br>Description: BOARD EVAL FOR LM3431 LED DRIVER<br>In stock: 947 pcs<br><b>RFQ</b>   |

