



LP3944ISQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3944ISQ                                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC LED DRIVER PS DIM 25MA 24WQFN                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LP3944ISQ

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | LP3944ISQ                                                                              |
| MANUFACTURER                     | N/A                                                                                    |
| DESCRIPTION                      | IC LED DRIVER PS DIM 25MA 24WQFN                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                     |
| DATA SHEET                       |                                                                                        |
| VOLTAGE - SUPPLY (MIN)           | 2.3V                                                                                   |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                   |
| VOLTAGE - OUTPUT                 | -                                                                                      |
| TYPE                             | Power Switch                                                                           |
| TOPOLOGY                         | Shift Register                                                                         |
| SUPPLIER DEVICE PACKAGE          | 24-WQFN (4x4)                                                                          |
| SERIES                           | -                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                   |
| OTHER NAMES                      | LP3944ISQTR                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                      |
| NUMBER OF OUTPUTS                | 8                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                     |
| INTERNAL SWITCH(S)               | Yes                                                                                    |
| FREQUENCY                        | -                                                                                      |
| DIMMING                          | I <sup>2</sup> C, SMBus                                                                |
| DETAILED DESCRIPTION             | LED Driver IC 8 Output Power Switch I <sup>2</sup> C, SMBus Dimming 25mA 24-WQFN (4x4) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                   |
| BASE PART NUMBER                 | LP3944                                                                                 |
| APPLICATIONS                     | Camera Flash                                                                           |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| LP3944ISQ               | LP3944ISQ Distributor        | LP3944ISQ Supplier  |
| LP3944ISQ Price         | LP3944ISQ Pictures           | LP3944ISQ Image     |
| LP3944ISQ PDF Datasheet | LP3944ISQ Download Datasheet | LP3944ISQ Datasheet |
| LP3944ISQ Stock         | Buy LP3944ISQ                | Buy LP3944ISQ       |
| LP3944ISQ               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LP3944ISQX</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 4121 pcs<br/><b>RFQ</b></div>       | <div><p>No Picture</p></div> <div><b>LP3943ISQ</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 65845 pcs<br/><b>RFQ</b></div>       |
| <div><p>No Picture</p></div> <div><b>LP3943ISQ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 65687 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP3944ISQEV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP3944ISQ<br/>In stock: 5461 pcs<br/><b>RFQ</b></div>            |
| <div><p>No Picture</p></div> <div><b>LP3944ISQ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 75208 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP3945LD</b><br/>Manufacturers: N/A<br/>Description: IC MANAGEMENT BATT CHARGE 14WSON<br/>In stock: 5985 pcs<br/><b>RFQ</b></div>         |
| <div><p>No Picture</p></div> <div><b>LP3943ISQX</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 3982 pcs<br/><b>RFQ</b></div>       | <div><p>No Picture</p></div> <div><b>LP3946LD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MANAGEMENT BATT CHARGE 14WSON<br/>In stock: 4873 pcs<br/><b>RFQ</b></div>    |
| <div><p>No Picture</p></div> <div><b>LP3944ISQX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 73778 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>LP3941LQX-A</b><br/>Manufacturers: N/A<br/>Description: IC PMU CELLULAR PHONE 48-LLP<br/>In stock: 5255 pcs<br/><b>RFQ</b></div>          |
| <div><p>No Picture</p></div> <div><b>LP3943ISQEV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LP3943 FUNLIGHT<br/>In stock: 576 pcs<br/><b>RFQ</b></div>         | <div><p>No Picture</p></div> <div><b>LP3943ISQX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER PS DIM 25MA 24WQFN<br/>In stock: 62906 pcs<br/><b>RFQ</b></div> |