


N/A

**LM3503ITL-44/NOPB**

|                      |  |
|----------------------|--|
| Part Number:         | LM3503ITL-44/NOPB  |
| Manufacturer/Brand:  | N/A  |
| Product description: | IC LED DRIVER RGLTR DIM 10DSBGA  |
| Datasheets:          |  |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

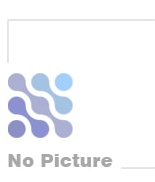
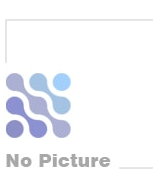
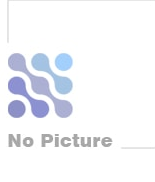
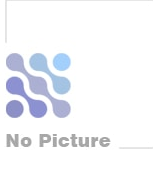
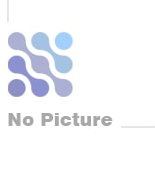
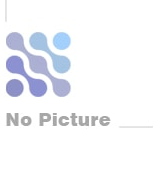
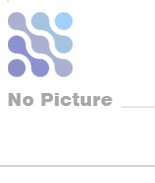
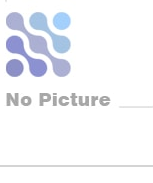
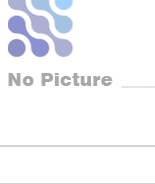
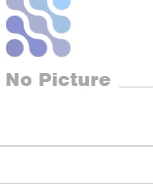


**Specifications of LM3503ITL-44/NOPB**

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | LM3503ITL-44/NOPB   |
| MANUFACTURER                     | N/A   |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 10DSBGA   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |   |
| VOLTAGE - SUPPLY (MIN)           | 2.5V  |
| VOLTAGE - SUPPLY (MAX)           | 5.5V  |
| VOLTAGE - OUTPUT                 | 44V   |
| TYPE                             | DC DC Regulator   |
| TOPOLOGY                         | Step-Up (Boost)   |
| SUPPLIER DEVICE PACKAGE          | 10-T $\mu$ SMD (1.9x2.07)   |
| SERIES                           | -   |
| PACKAGING                        | Original-Reel®  |
| PACKAGE / CASE                   | 10-WFBGA, DSBGA   |
| OTHER NAMES                      | LM3503ITL-44/NOPBDKR<br>LM3503ITL-44DKR<br>LM3503ITL-44DKR-ND<br>LM3503ITL44  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)   |
| NUMBER OF OUTPUTS                | 2   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| INTERNAL SWITCH(S)               | Yes   |
| FREQUENCY                        | 1MHz  |
| DIMMING                          | Analog, PWM   |
| DETAILED DESCRIPTION             | LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 750mA (Switch) 10-T $\mu$ SMD (1.9x2.07) |
| CURRENT - OUTPUT / CHANNEL       | 750mA (Switch)  |
| BASE PART NUMBER                 | LM3503  |
| APPLICATIONS                     | Backlight   |

**Related Tags**

|   |  |   |
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| <a href="#">LM3503ITL-44/NOPB</a>               | <a href="#">LM3503ITL-44/NOPB Distributor</a>        | <a href="#">LM3503ITL-44/NOPB Supplier</a>  |
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| <a href="#">LM3503ITL-44/NOPB</a>               | <a href="#">Supplier</a>                             | <a href="#">Distributor</a>                 |

**Related Products**

|  |   |
|--|---|
|  <p><b>LM3503ITL-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 4421 pcs</p> <a href="#">RFQ</a>  |  <p><b>LM3503ITLX-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 5356 pcs</p> <a href="#">RFQ</a> |
|  <p><b>LM3503SQ-16</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 5113 pcs</p> <a href="#">RFQ</a>         |  <p><b>LM3503ITLX-35/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 5217 pcs</p> <a href="#">RFQ</a> |
|  <p><b>LM3503ITL-25EV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM3503ITL-25<br/>In stock: 4055 pcs</p> <a href="#">RFQ</a>       |  <p><b>LM3503SQ-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 5471 pcs</p> <a href="#">RFQ</a>    |
|  <p><b>LM3503ITL-25EV/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM3503ITL-25<br/>In stock: 4232 pcs</p> <a href="#">RFQ</a>    |  <p><b>LM3503ITL-25/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 4620 pcs</p> <a href="#">RFQ</a>  |
|  <p><b>LM3503ITL-35/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 28462 pcs</p> <a href="#">RFQ</a> |  <p><b>LM3502SQX-44/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 5067 pcs</p> <a href="#">RFQ</a>   |
|  <p><b>LM3503ITLX-25/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 5788 pcs</p> <a href="#">RFQ</a> |  <p><b>LM3503ITLX-44/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 5897 pcs</p> <a href="#">RFQ</a> |