



LM3502ITL-25/NOPB

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | LM3502ITL-25/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 LM3502ITL-25/NOPB

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM3502ITL-25/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                 | 25V                                                                                                                                                              |
| TYPE                             | DC DC Regulator                                                                                                                                                  |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-T $\mu$ SMD (1.9x2.07)                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | 10-WFBGA, DSBGA                                                                                                                                                  |
| OTHER NAMES                      | LM3502ITL-25<br>LM3502ITL-25/NOPBTR<br>LM3502ITL-25NOPB<br>LM3502ITL-25NOPBTR<br>LM3502ITL-25NOPBTR-ND<br>LM3502ITL-25TR<br>LM3502ITL-25TR-ND<br>LM3502ITL25NOPB |
| 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                          | PWM                                                                                                                                                              |
| DETAILED DESCRIPTION             | LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) PWM Dimming 600mA (Switch) 10-T $\mu$ SMD (1.9x2.07)                                                      |
| CURRENT - OUTPUT / CHANNEL       | 600mA (Switch)                                                                                                                                                   |
| BASE PART NUMBER                 | LM3502                                                                                                                                                           |
| APPLICATIONS                     | Backlight                                                                                                                                                        |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LM3502ITL-25/NOPB               | LM3502ITL-25/NOPB Distributor        | LM3502ITL-25/NOPB Supplier  |
| LM3502ITL-25/NOPB Price         | LM3502ITL-25/NOPB Pictures           | LM3502ITL-25/NOPB Image     |
| LM3502ITL-25/NOPB PDF Datasheet | LM3502ITL-25/NOPB Download Datasheet | LM3502ITL-25/NOPB Datasheet |
| LM3502ITL-25/NOPB Stock         | Buy LM3502ITL-25/NOPB                | Buy LM3502ITL-25/NOPB       |
| LM3502ITL-25/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                |                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM3501TLX-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 400MA 8USMD<br/>In stock: 5827 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LM3502ITL-44EV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM3502ITL-44<br/>In stock: 5146 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LM3502ITLX-25/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 3975 pcs</div> <div>RFQ</div> | <div></div> <div><b>LM3502ITL-44/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 5657 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LM3501TL-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 400MA 8USMD<br/>In stock: 60374 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LM3502ITL-35/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 4939 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LM3502ITL-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 3994 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LM3501TLX-21/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 640MA 8USMD<br/>In stock: 4389 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LM3502ITLX-16/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 10DSBGA<br/>In stock: 5055 pcs</div> <div>RFQ</div> | <div></div> <div><b>LM3501TL-16EV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM3501TL-16<br/>In stock: 1058 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>LM3502ITL-44EV/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM3502ITL<br/>In stock: 3960 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LM3501TL-21/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 640MA 8USMD<br/>In stock: 4460 pcs</div> <div>RFQ</div>  |