



LM27953TLX/NOPB

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | LM27953TLX/NOPB                 |
| Manufacturer/Brand: | N/A                             |
| Product description | IC LED DRIVER RGLTR DIM 18TUSMD |
| 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 LM27953TLX/NOPB

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM27953TLX/NOPB                                                                                   |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 18TUSMD                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                              |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                              |
| VOLTAGE - OUTPUT                 | -                                                                                                 |
| TYPE                             | DC DC Regulator                                                                                   |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                  |
| SUPPLIER DEVICE PACKAGE          | 18-TuSMD                                                                                          |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 18-WFBGA                                                                                          |
| OTHER NAMES                      | LM27953TLX<br>LM27953TLX-ND                                                                       |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                 |
| NUMBER OF OUTPUTS                | 4                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| INTERNAL SWITCH(S)               | Yes                                                                                               |
| FREQUENCY                        | 500kHz                                                                                            |
| DIMMING                          | PWM                                                                                               |
| DETAILED DESCRIPTION             | LED Driver IC 4 Output DC DC Regulator Switched Capacitor (Charge Pump) PWM Dimming 20mA 18-TuSMD |
| CURRENT - OUTPUT / CHANNEL       | 20mA                                                                                              |
| BASE PART NUMBER                 | LM27953                                                                                           |
| APPLICATIONS                     | Backlight                                                                                         |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM27953TLX/NOPB               | LM27953TLX/NOPB Distributor        | LM27953TLX/NOPB Supplier  |
| LM27953TLX/NOPB Price         | LM27953TLX/NOPB Pictures           | LM27953TLX/NOPB Image     |
| LM27953TLX/NOPB PDF Datasheet | LM27953TLX/NOPB Download Datasheet | LM27953TLX/NOPB Datasheet |
| LM27953TLX/NOPB Stock         | Buy LM27953TLX/NOPB                | Buy LM27953TLX/NOPB       |
| LM27953TLX/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                            |                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM27952SD</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14WSO<br/>In stock: 4532 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>LM2795BLX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14DSBGA<br/>In stock: 4014 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LM27952SD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14WSO<br/>In stock: 67008 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>LM27953TL/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 18TUSMD<br/>In stock: 5898 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LM2795TL</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14DSBGA<br/>In stock: 4431 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LM2795EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM2795<br/>In stock: 4372 pcs<br/><b>RFQ</b></div>             |
| <div></div> <div><b>LM27952SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14WSO<br/>In stock: 83503 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LM27952SDX</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14WSO<br/>In stock: 5706 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>LM2795BL/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14DSBGA<br/>In stock: 4920 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>LM2795TLX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14DSBGA<br/>In stock: 5458 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LM27951SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 14WSO<br/>In stock: 88657 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LM27961TL/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 18TUSMD<br/>In stock: 4083 pcs<br/><b>RFQ</b></div> |