



LM3553SD/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM3553SD/NOPB                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LED DRIVER RGLTR DIM 12WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

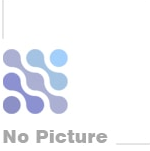
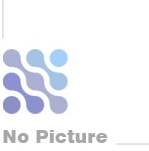
Specifications of LM3553SD/NOPB

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM3553SD/NOPB                                                                                              |
| MANUFACTURER                     | N/A                                                                                                        |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 12WSON                                                                             |
| 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                         | Step-Up (Boost)                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 12-WSON (3x3)                                                                                              |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Cut Tape (CT)                                                                                              |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                                                                       |
| OTHER NAMES                      | *LM3553SD/NOPB<br>LM3553SD/NOPBCT<br>LM3553SDCT<br>LM3553SDCT-ND<br>LM3553SDNOPB                           |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                                                        |
| FREQUENCY                        | 1.2MHz                                                                                                     |
| DIMMING                          | I <sup>2</sup> C                                                                                           |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) I <sup>2</sup> C Dimming 1.2A (Flash) 12-WSON (3x3) |
| CURRENT - OUTPUT / CHANNEL       | 1.2A (Flash)                                                                                               |
| BASE PART NUMBER                 | LM3553                                                                                                     |
| APPLICATIONS                     | Backlight, Camera Flash                                                                                    |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LM3553SD/NOPB               | LM3553SD/NOPB Distributor        | LM3553SD/NOPB Supplier  |
| LM3553SD/NOPB Price         | LM3553SD/NOPB Pictures           | LM3553SD/NOPB Image     |
| LM3553SD/NOPB PDF Datasheet | LM3553SD/NOPB Download Datasheet | LM3553SD/NOPB Datasheet |
| LM3553SD/NOPB Stock         | Buy LM3553SD/NOPB                | Buy LM3553SD/NOPB       |
| LM3553SD/NOPB               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LM3553SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 12WSON<br/>In stock: 82700 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>LM3553SDEV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR LM3553S<br/>In stock: 564 pcs<br/><div>RFQ</div></div>           |
| <div><p>No Picture</p></div> <div><b>LM3551SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 1A 14WSON<br/>In stock: 4245 pcs<br/><div>RFQ</div></div>   | <div><p>No Picture</p></div> <div><b>LM3552SDX</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 1A 14WSON<br/>In stock: 3997 pcs<br/><div>RFQ</div></div>          |
| <div><p>No Picture</p></div> <div><b>LM3552SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 1A 14WSON<br/>In stock: 5684 pcs<br/><div>RFQ</div></div>   | <div><p>No Picture</p></div> <div><b>LM3554TMEEV/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM3554T<br/>In stock: 682 pcs<br/><div>RFQ</div></div>           |
| <div><p>No Picture</p></div> <div><b>LM3552SDEV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM3552SD<br/>In stock: 651 pcs<br/><div>RFQ</div></div>            | <div><p>No Picture</p></div> <div><b>LM3552SD</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 1A 14WSON<br/>In stock: 5965 pcs<br/><div>RFQ</div></div>           |
| <div><p>No Picture</p></div> <div><b>LM3552SD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR 1A 14WSON<br/>In stock: 4278 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>LM3554TME/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16DSBGA<br/>In stock: 73530 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>LM3554TMEEV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM3554<br/>In stock: 5184 pcs<br/><div>RFQ</div></div>              | <div><p>No Picture</p></div> <div><b>LM3554TMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16DSBGA<br/>In stock: 111157 pcs<br/><div>RFQ</div></div> |