



LM5113TME/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5113TME/NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC GATE DRVR HALF BRDG 5A 12SMD                                                                              |
| 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 LM5113TME/NOPB

|                                      |                                                   |
|--------------------------------------|---------------------------------------------------|
| PART NUMBER                          | LM5113TME/NOPB                                    |
| MANUFACTURER                         | N/A                                               |
| DESCRIPTION                          | IC GATE DRVR HALF BRDG 5A 12SMD                   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                        |
| DATA SHEET                           |                                                   |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                     |
| SUPPLIER DEVICE PACKAGE              | 12-DSBGA                                          |
| SERIES                               | -                                                 |
| RISE / FALL TIME (TYP)               | 7ns, 1.5ns                                        |
| PACKAGING                            | Original-Reel®                                    |
| PACKAGE / CASE                       | 12-WFBGA, DSBGA                                   |
| OTHER NAMES                          | 296-36000-6                                       |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TJ)                                |
| NUMBER OF DRIVERS                    | 2                                                 |
| MOUNTING TYPE                        | Surface Mount                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                     |
| LOGIC VOLTAGE - VIL, VIH             | 1.76V, 1.89V                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                        |
| INPUT TYPE                           | Non-Inverting                                     |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 107V                                              |
| GATE TYPE                            | N-Channel MOSFET                                  |
| DRIVEN CONFIGURATION                 | Half-Bridge                                       |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 12-DSBGA |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.2A, 5A                                          |
| CHANNEL TYPE                         | Independent                                       |
| BASE PART NUMBER                     | LM5113                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM5113TME/NOPB               | LM5113TME/NOPB Distributor        | LM5113TME/NOPB Supplier  |
| LM5113TME/NOPB Price         | LM5113TME/NOPB Pictures           | LM5113TME/NOPB Image     |
| LM5113TME/NOPB PDF Datasheet | LM5113TME/NOPB Download Datasheet | LM5113TME/NOPB Datasheet |
| LM5113TME/NOPB Stock         | Buy LM5113TME/NOPB                | Buy LM5113TME/NOPB       |
| LM5113TME/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM5113SDE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DRIVER HALF BRIDGE 10SON<br/>In stock: 34935 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LM5113QDPRRQ1</b><br/>Manufacturers: N/A<br/>Description: IC HALF-BRIDGE GATE DRVR 10WSON<br/>In stock: 43081 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LM5113SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DVR HALF BRIDGE 5A 10SON<br/>In stock: 44711 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LM5113TMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DRVR HALF BRDG 5A 12SMD<br/>In stock: 49558 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LM5113SD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DVR HALF BRIDGE 4A 10SON<br/>In stock: 37540 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>LM5114ASD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DVR 7.6A LOW SIDE 6WQFN<br/>In stock: 67274 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>LM5112SDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC MOSFET GATE DVR TINY 7A 6WSON<br/>In stock: 111806 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM5114AMFX/S7003103</b><br/>Manufacturers: N/A<br/>Description: IC GATE DRVR 7.6A LSIDE SOT23-6<br/>In stock: 79393 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM5114AMFX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DRVR 7.6A LSIDE SOT23-6<br/>In stock: 78487 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LM5113LLPEVB/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LM5113LLP<br/>In stock: 561 pcs<br/><div>RFQ</div></div>            |
| <div><div>No Picture</div></div> <div><b>LM5114AMF/S7003109</b><br/>Manufacturers: N/A<br/>Description: IC GATE DVR 7.6A LOSIDE SOT23-6<br/>In stock: 80141 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM5114AMF/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC GATE DRVR 7.6A LSIDE SOT23-6<br/>In stock: 80644 pcs<br/><div>RFQ</div></div>      |