



### LM2594HVMX-3.3/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2594HVMX-3.3/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 3.3V 0.5A 8-SOIC                                                                                 |
| 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 LM2594HVMX-3.3/NOPB

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2594HVMX-3.3/NOPB                                                                          |
| MANUFACTURER                     | N/A                                                                                          |
| DESCRIPTION                      | IC REG BUCK 3.3V 0.5A 8-SOIC                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| DATA SHEET                       |                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                            |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                          |
| TOPOLOGY                         | Buck                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                       |
| SERIES                           | SIMPLE SWITCHER®                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                |
| OUTPUT TYPE                      | Fixed                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                     |
| OTHER NAMES                      | *LM2594HVMX-3.3/NOPB<br>296-45158-2<br>LM2594HVMX-3.3/NOPB-ND                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                           |
| NUMBER OF OUTPUTS                | 1                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| FUNCTION                         | Step-Down                                                                                    |
| FREQUENCY - SWITCHING            | 150kHz                                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 500mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 500mA                                                                                        |
| BASE PART NUMBER                 | LM2594                                                                                       |

#### Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LM2594HVMX-3.3/NOPB               | LM2594HVMX-3.3/NOPB Distributor        | LM2594HVMX-3.3/NOPB Supplier  |
| LM2594HVMX-3.3/NOPB Price         | LM2594HVMX-3.3/NOPB Pictures           | LM2594HVMX-3.3/NOPB Image     |
| LM2594HVMX-3.3/NOPB PDF Datasheet | LM2594HVMX-3.3/NOPB Download Datasheet | LM2594HVMX-3.3/NOPB Datasheet |
| LM2594HVMX-3.3/NOPB Stock         | Buy LM2594HVMX-3.3/NOPB                | Buy LM2594HVMX-3.3/NOPB       |
| LM2594HVMX-3.3/NOPB               | Supplier                               | Distributor                   |

#### Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM2594HVM-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 8-SOIC<br/>In stock: 33541 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2594HVMX-12/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-SOIC<br/>In stock: 33865 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM2594HVN-12/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-DIP<br/>In stock: 35939 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LM2594HVN-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.5A 8-DIP<br/>In stock: 5111 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LM2594HVMX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 8SOIC<br/>In stock: 35698 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2594HVMX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 35222 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM2594HVMX-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 0.5A 8-SOIC<br/>In stock: 4465 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>LM2594HVMX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 4438 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LM2594HVN-12</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-DIP<br/>In stock: 4677 pcs<br/><div>RFQ</div></div>         | <div><div>No Picture</div></div> <div><b>LM2594HVMX-12</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 12V 0.5A 8-SOIC<br/>In stock: 5003 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LM2594HVM-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 8-SOIC<br/>In stock: 25985 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>LM2594HVM-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 0.5A 8-SOIC<br/>In stock: 31056 pcs<br/><div>RFQ</div></div>  |