



LP2989ILDX-1.8/NOPB

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | LP2989ILDX-1.8/NOPB            |
| Manufacturer/Brand: | N/A                            |
| Product description | IC REG LINEAR 1.8V 500MA 8WSON |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 6386 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of LP2989ILDX-1.8/NOPB

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP2989ILDX-1.8/NOPB                                                         |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LINEAR 1.8V 500MA 8WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 6386 pcs                                                                    |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 500mA                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                           |
| VOLTAGE - INPUT (MAX)            | 16V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-WSON (4x4)                                                                |
| SERIES                           | -                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                               |
| PACKAGING                        | Tape & Reel (TR)                                                            |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                          |
| PSRR                             | 60dB (1kHz)                                                                 |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OTHER NAMES                      | LP2989ILDX-1.8<br>LP2989ILDX-1.8-ND                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                               |
| NUMBER OF REGULATORS             | 1                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 8-WSON (4x4) |
| CURRENT - SUPPLY (MAX)           | 9mA                                                                         |
| CURRENT - QUIESCENT (IQ)         | 175µA                                                                       |
| CURRENT - OUTPUT                 | 500mA                                                                       |
| CONTROL FEATURES                 | Enable                                                                      |
| BASE PART NUMBER                 | LP2989                                                                      |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2989ILDX-1.8/NOPB               | LP2989ILDX-1.8/NOPB Distributor        | LP2989ILDX-1.8/NOPB Supplier  |
| LP2989ILDX-1.8/NOPB Price         | LP2989ILDX-1.8/NOPB Pictures           | LP2989ILDX-1.8/NOPB Image     |
| LP2989ILDX-1.8/NOPB PDF Datasheet | LP2989ILDX-1.8/NOPB Download Datasheet | LP2989ILDX-1.8/NOPB Datasheet |
| LP2989ILDX-1.8/NOPB Stock         | Buy LP2989ILDX-1.8/NOPB                | Buy LP2989ILDX-1.8/NOPB       |
| LP2989ILDX-1.8/NOPB               | Supplier                               | Distributor                   |

Related Products

|  |                                                                                                                                               |  |                                                                                                                                               |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2989ILD-5.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA 8WSON<br/>In stock: 79506 pcs</p> <p>RFQ</p>   |  | <p><b>LP2989ILD-2.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA 8WSON<br/>In stock: 5481 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP2989ILDX-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 500MA 8WSON<br/>In stock: 4284 pcs</p> <p>RFQ</p>   |  | <p><b>LP2989ILDX-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 500MA 8WSON<br/>In stock: 5779 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP2989ILD-3.6/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.6V 500MA 8WSON<br/>In stock: 5377 pcs</p> <p>RFQ</p>  |  | <p><b>LP2989ILD-2.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 500MA 8WSON<br/>In stock: 4327 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP2989ILD-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA 8WSON<br/>In stock: 33047 pcs</p> <p>RFQ</p> |  | <p><b>LP2989ILDX-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA 8WSON<br/>In stock: 4159 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2989ILDX-2.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 500MA 8WSON<br/>In stock: 5816 pcs</p> <p>RFQ</p> |  | <p><b>LP2989ILD-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA 8WSON<br/>In stock: 5508 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP2989ILD-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA 8WSON<br/>In stock: 3566 pcs</p> <p>RFQ</p>         |  | <p><b>LP2989ILD-4.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4V 500MA 8WSON<br/>In stock: 2859 pcs</p> <p>RFQ</p>    |