

N/A



No Picture

LP2989ILD-3.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2989ILD-3.0                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 3V 500MA 8WSON                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP2989ILD-3.0

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | LP2989ILD-3.0                                                             |
| MANUFACTURER                     | N/A                                                                       |
| DESCRIPTION                      | IC REG LINEAR 3V 500MA 8WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                        |
| DATA SHEET                       |                                                                           |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 500mA                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                        |
| 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                      | LP2989ILD-3.0TR                                                           |
| 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   | Contains lead / RoHS non-compliant                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3V 500mA 8-WSON (4x4) |
| CURRENT - SUPPLY (MAX)           | 9mA                                                                       |
| CURRENT - QUIESCENT (IQ)         | 175µA                                                                     |
| CURRENT - OUTPUT                 | 500mA                                                                     |
| CONTROL FEATURES                 | Enable                                                                    |
| BASE PART NUMBER                 | LP2989                                                                    |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP2989ILD-3.0               | LP2989ILD-3.0 Distributor        | LP2989ILD-3.0 Supplier  |
| LP2989ILD-3.0 Price         | LP2989ILD-3.0 Pictures           | LP2989ILD-3.0 Image     |
| LP2989ILD-3.0 PDF Datasheet | LP2989ILD-3.0 Download Datasheet | LP2989ILD-3.0 Datasheet |
| LP2989ILD-3.0 Stock         | Buy LP2989ILD-3.0                | Buy LP2989ILD-3.0       |
| LP2989ILD-3.0               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LP2989ILD-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA 8WSON<br/>In stock: 5202 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LP2989ILD-2.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 500MA 8WSON<br/>In stock: 5738 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LP2989ILD-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 500MA 8WSON<br/>In stock: 4695 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LP2989ILD-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 500MA 8WSON<br/>In stock: 54267 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LP2989ILD-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 500MA 8WSON<br/>In stock: 70022 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LP2989ILD-4.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 4V 500MA 8WSON<br/>In stock: 5336 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LP2989ILD-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA 8WSON<br/>In stock: 4216 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LP2989ILD-2.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 500MA 8WSON<br/>In stock: 4097 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LP2989ILD-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA 8WSON<br/>In stock: 5893 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LP2989ILD-285/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 500MA 8WSON<br/>In stock: 4012 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LP2989ILD-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 500MA 8WSON<br/>In stock: 75500 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LP2989ILD-3.6/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.6V 500MA 8WSON<br/>In stock: 4236 pcs<br/><div>RFQ</div></div>  |