

# LP2986ILDY-3.3/NOPB

LP2986ILDY-3.3/NOPB

N/A

IC REG LINEAR 3.3V 200MA 8WSON

✓ Lead free / RoHS Compliant

## Usage Notes

DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

## REQUEST FOR QUOTATION

## Specifications of LP2986ILDX-3.3/NOPB

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP2986ILDX-3.3/NOPB                                                         |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LINEAR 3.3V 200MA 8WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 200mA                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                        |
| 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                             | 65dB (1kHz)                                                                 |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                               |
| NUMBER OF REGULATORS             | 1                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 200mA 8-WSON (4x4) |
| CURRENT - SUPPLY (MAX)           | 3.7mA                                                                       |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                       |
| CURRENT - OUTPUT                 | 200mA                                                                       |
| CONTROL FEATURES                 | Enable                                                                      |
| BASE PART NUMBER                 | LP2986                                                                      |

## Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2986ILDx-3.3/NOPB               | LP2986ILDx-3.3/NOPB Distributor        | LP2986ILDx-3.3/NOPB Supplier  |
| LP2986ILDx-3.3/NOPB Price         | LP2986ILDx-3.3/NOPB Pictures           | LP2986ILDx-3.3/NOPB Image     |
| LP2986ILDx-3.3/NOPB PDF Datasheet | LP2986ILDx-3.3/NOPB Download Datasheet | LP2986ILDx-3.3/NOPB Datasheet |
| LP2986ILDx-3.3/NOPB Stock         | Buy LP2986ILDx-3.3/NOPB                | Buy LP2986ILDx-3.3/NOPB       |
| LP2986ILDx-3.3/NOPB               | Supplier                               | Distributor                   |

## Related Products

|                                                                                                                                                                                                                     |                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>No Picture</div></div></div> <div><div>LP2986ILD-3.3/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3.3V 200MA 8WSON</div><div>In stock: 58134 pcs</div><div>RFQ</div></div> | <div><div><div>No Picture</div></div></div> <div><div>LP2986IM-3.0/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3V 200MA 8SOIC</div><div>In stock: 86943 pcs</div><div>RFQ</div></div>  |
| <div><div><div>No Picture</div></div></div> <div><div>LP2986IM-3.3/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3.3V 200MA 8SOIC</div><div>In stock: 88915 pcs</div><div>RFQ</div></div>  | <div><div><div>No Picture</div></div></div> <div><div>LP2986ILD-3.0/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3V 200MA 8WSON</div><div>In stock: 74906 pcs</div><div>RFQ</div></div> |
| <div><div><div>No Picture</div></div></div> <div><div>LP2986ILD-3.3</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3.3V 200MA 8WSON</div><div>In stock: 5476 pcs</div><div>RFQ</div></div>       | <div><div><div>No Picture</div></div></div> <div><div>LP2986ILD-5.0/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 5V 200MA 8WSON</div><div>In stock: 4442 pcs</div><div>RFQ</div></div>  |
| <div><div><div>No Picture</div></div></div> <div><div>LP2986AIMX-5.0/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 5V 200MA 8SOIC</div><div>In stock: 67821 pcs</div><div>RFQ</div></div>  | <div><div><div>No Picture</div></div></div> <div><div>LP2986ILD-3.3</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3.3V 200MA 8WSON</div><div>In stock: 4635 pcs</div><div>RFQ</div></div>     |
| <div><div><div>No Picture</div></div></div> <div><div>LP2986IM-5.0</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 5V 200MA 8SOIC</div><div>In stock: 47321 pcs</div><div>RFQ</div></div>         | <div><div><div>No Picture</div></div></div> <div><div>LP2986IM-3.0</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3V 200MA 8SOIC</div><div>In stock: 57312 pcs</div><div>RFQ</div></div>       |
| <div><div><div>No Picture</div></div></div> <div><div>LP2986IM-3.3</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 3.3V 200MA 8SOIC</div><div>In stock: 6005 pcs</div><div>RFQ</div></div>        | <div><div><div>No Picture</div></div></div> <div><div>LP2986IM-5.0/NOPB</div><div>Manufacturers: N/A</div><div>Description: IC REG LINEAR 5V 200MA 8SOIC</div><div>In stock: 100579 pcs</div><div>RFQ</div></div> |