



LP2987AILD-3.0/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2987AILD-3.0/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 200MA 8WSON                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 76158 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

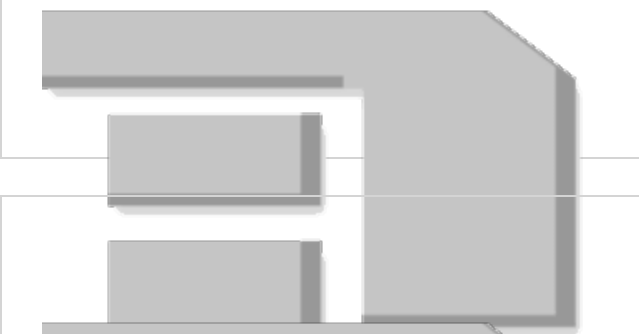
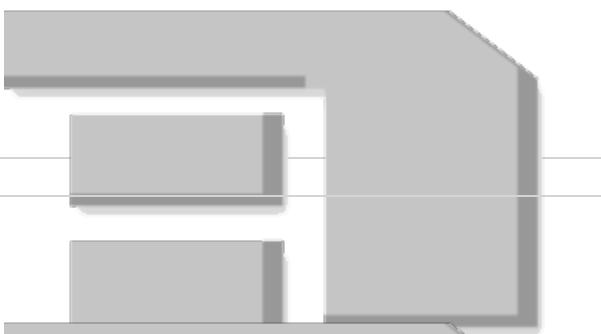
Specifications of LP2987AILD-3.0/NOPB

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | LP2987AILD-3.0/NOPB                                                       |
| MANUFACTURER                     | N/A                                                                       |
| DESCRIPTION                      | IC REG LINEAR 3V 200MA 8WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 76158 pcs                                                                 |
| DATA SHEET                       |                                                                           |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 200mA                                                             |
| 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                             | 65dB (1kHz)                                                               |
| OUTPUT TYPE                      | Fixed                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                  |
| OTHER NAMES                      | LP2987AILD-3.0/NOPBTR                                                     |
| 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 3V 200mA 8-WSON (4x4) |
| CURRENT - SUPPLY (MAX)           | 3.7mA                                                                     |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                     |
| CURRENT - OUTPUT                 | 200mA                                                                     |
| CONTROL FEATURES                 | Enable                                                                    |
| BASE PART NUMBER                 | LP2987                                                                    |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2987AILD-3.0/NOPB               | LP2987AILD-3.0/NOPB Distributor        | LP2987AILD-3.0/NOPB Supplier  |
| LP2987AILD-3.0/NOPB Price         | LP2987AILD-3.0/NOPB Pictures           | LP2987AILD-3.0/NOPB Image     |
| LP2987AILD-3.0/NOPB PDF Datasheet | LP2987AILD-3.0/NOPB Download Datasheet | LP2987AILD-3.0/NOPB Datasheet |
| LP2987AILD-3.0/NOPB Stock         | Buy LP2987AILD-3.0/NOPB                | Buy LP2987AILD-3.0/NOPB       |
| LP2987AILD-3.0/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2987AILD-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8WSON<br>In stock: 84597 pcs<br><div>RFQ</div> |  | <b>LP2986IMX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8SOIC<br>In stock: 114798 pcs<br><div>RFQ</div>   |
|  | <b>LP2987AILD-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8WSON<br>In stock: 44222 pcs<br><div>RFQ</div> |  | <b>LP2987AILD-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8WSON<br>In stock: 5881 pcs<br><div>RFQ</div>       |
|  | <b>LP2987AILD-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8WSON<br>In stock: 5050 pcs<br><div>RFQ</div>       |  | <b>LP2987AIM-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 200MA 8SOIC<br>In stock: 4067 pcs<br><div>RFQ</div>   |
|  | <b>LP2987AILD-3.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8WSON<br>In stock: 5445 pcs<br><div>RFQ</div>       |  | <b>LP2986IMX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br>In stock: 103846 pcs<br><div>RFQ</div> |
|  | <b>LP2987AILD-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8WSON<br>In stock: 2894 pcs<br><div>RFQ</div>       |  | <b>LP2986IMX-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8SOIC<br>In stock: 85534 pcs<br><div>RFQ</div>         |
|  | <b>LP2986IMX-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8SOIC<br>In stock: 117570 pcs<br><div>RFQ</div> |  | <b>LP2986IMX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br>In stock: 5057 pcs<br><div>RFQ</div>        |

