



LP2986AIMM-5.0/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2986AIMM-5.0/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 5V 200MA 8VSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69236 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LP2986AIMM-5.0/NOPB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LP2986AIMM-5.0/NOPB                                                  |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 5V 200MA 8VSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 69236 pcs                                                            |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 200mA                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                    |
| VOLTAGE - INPUT (MAX)            | 16V                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                              |
| SERIES                           | -                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                        |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                               |
| PSRR                             | 65dB (1kHz)                                                          |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | LP2986AIMM-5.0/NOPBTR<br>LP2986AIMM50NOPB                            |
| 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 5V 200mA 8-VSSOP |
| CURRENT - SUPPLY (MAX)           | 3.7mA                                                                |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                |
| CURRENT - OUTPUT                 | 200mA                                                                |
| CONTROL FEATURES                 | Enable                                                               |
| BASE PART NUMBER                 | LP2986                                                               |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2986AIMM-5.0/NOPB               | LP2986AIMM-5.0/NOPB Distributor        | LP2986AIMM-5.0/NOPB Supplier  |
| LP2986AIMM-5.0/NOPB Price         | LP2986AIMM-5.0/NOPB Pictures           | LP2986AIMM-5.0/NOPB Image     |
| LP2986AIMM-5.0/NOPB PDF Datasheet | LP2986AIMM-5.0/NOPB Download Datasheet | LP2986AIMM-5.0/NOPB Datasheet |
| LP2986AIMM-5.0/NOPB Stock         | Buy LP2986AIMM-5.0/NOPB                | Buy LP2986AIMM-5.0/NOPB       |
| LP2986AIMM-5.0/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2986AIMM-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 200MA 8VSSOP<br/>In stock: 5139 pcs</p> <p>RFQ</p>        |  | <p><b>LP2986AIMMX-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br/>In stock: 5731 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP2986AIMMX-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 200MA 8VSSOP<br/>In stock: 4925 pcs</p> <p>RFQ</p>       |  | <p><b>LP2986AIMM-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 200MA 8VSSOP<br/>In stock: 6838 pcs</p> <p>RFQ</p>         |
|  | <p><b>LP2986AIMM-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 200MA 8VSSOP<br/>In stock: 72277 pcs</p> <p>RFQ</p>  |  | <p><b>LP2986AIMM-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br/>In stock: 38330 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2986AIMMX-5.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 200MA 8VSSOP<br/>In stock: 71352 pcs</p> <p>RFQ</p> |  | <p><b>LP2986AIMM-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br/>In stock: 3121 pcs</p> <p>RFQ</p>       |
|  | <p><b>LP2986AIMMX-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 200MA 8VSSOP<br/>In stock: 7026 pcs</p> <p>RFQ</p>       |  | <p><b>LP2986AIMMX-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 200MA 8VSSOP<br/>In stock: 72771 pcs</p> <p>RFQ</p>  |
|  | <p><b>LP2986AIM-5.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 200MA 8SOIC<br/>In stock: 43575 pcs</p> <p>RFQ</p>    |  | <p><b>LP2986AIMMX-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br/>In stock: 5011 pcs</p> <p>RFQ</p> |