

LP2986AIMX-5.0



COMPONENTS-WORLD.COM

Part Number: [LP2986AIMX-5.0](#)

Manufacturer: [N/A](#)

Description: [IC REG LINEAR 5V 200MA 8SOIC](#)

Data sheet:

RoHs Status: [Contains lead / RoHS non-compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LP2986AIMX-5.0 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                  |                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                | LP2986AIMX-5.0                            | Manufacturer                     | N/A                                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LINEAR 5V 200MA 8SOIC              | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                         | 94695 pcs                                 | Data sheet                       |                                                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.35V @ 200mA                                                       |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                               | 5V                                        | Voltage - Output (Max)           | -                                                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                      | 16V                                       | Supplier Device Package          | 8-SOIC                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Protection Features              | Over Current, Over Temperature, Short Circuit                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                  | Tape & Reel (TR)                          | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)                                       |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                       | 65dB (1kHz)                               | Output Type                      | Fixed                                                               |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                  | Other Names                      | LP2986AIMX-5.0TR                                                    |
| 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 5V 200mA 8-SOIC |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                     | 3.7mA                                     | Current - Quiescent (Iq)         | 120µA                                                               |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                           | 200mA                                     | Control Features                 | Enable                                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                           | LP2986                                    |                                  |                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 94695 pieces of LP2986AIMX-5.0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                                             |                                    |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">LP2986ILD-3.3</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8WSON</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMX-3.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8SOIC</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986ILD-3.3</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8WSON</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMX-3.0</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8SOIC</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMMX-3.0</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8VSSOP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMMX-3.3</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8VSSOP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMMX-5.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 5V 200MA 8VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986ILD-3.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8WSON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986ILD-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8WSON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986IM-3.0</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8SOIC</a>            | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMMX-5.0</a><br>Description: <a href="#">IC REG LINEAR 5V 200MA 8VSSOP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986IM-3.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8SOIC</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMX-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8SOIC</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986ILD-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8WSON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMMX-3.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3V 200MA 8VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986IM-3.3</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8SOIC</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986ILD-5.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 5V 200MA 8WSON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMX-5.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 5V 200MA 8SOIC</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMMX-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8VSSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP2986AIMX-3.3</a><br>Description: <a href="#">IC REG LINEAR 3.3V 200MA 8SOIC</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for **LP2986AIMX-5.0**

|                                   |                            |                         |                      |
|-----------------------------------|----------------------------|-------------------------|----------------------|
| LP2986AIMX-5.0                    | LP2986AIMX-5.0 distributor | LP2986AIMX-5.0 supplier | LP2986AIMX-5.0 price |
| LP2986AIMX-5.0 download datasheet | LP2986AIMX-5.0 datasheet   | LP2986AIMX-5.0 stock    | buy LP2986AIMX-5.0   |