

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor

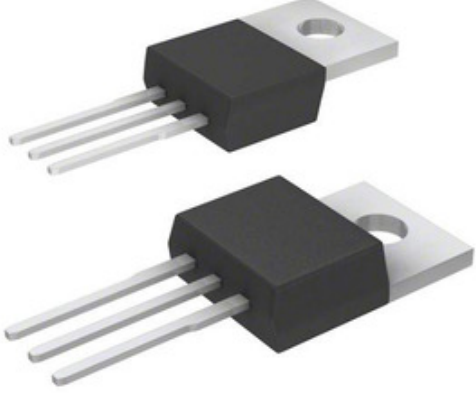


Image may be representation. See specifications for product details.

LM2931AT-5.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2931AT-5.0                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 5V 100MA TO220AB                                                                                       |
| Datasheets:         |  <a href="#">LM2931AT-5.0.pdf</a>   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3226 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

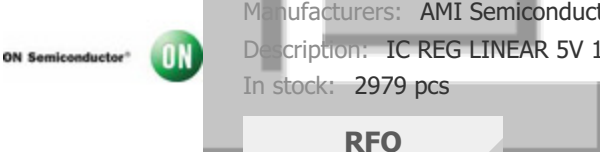
Specifications of LM2931AT-5.0

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2931AT-5.0                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 5V 100MA TO220AB                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| QUANTITY AVAILABLE               | 3226 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">LM2931AT-5.0.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 100mA                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-220AB                                                                                                             |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                       |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | TO-220-3                                                                                                             |
| PSRR                             | 90dB (120Hz)                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OTHER NAMES                      | LM2931AT-5.0OS                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                        |
| NUMBER OF REGULATORS             | 1                                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                                         |
| 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 100mA TO-220AB                                                |
| CURRENT - OUTPUT                 | 100mA                                                                                                                |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | LM2931A                                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM2931AT-5.0      | LM2931AT-5.0 Distributor                                | LM2931AT-5.0 Supplier                                 |
| LM2931AT-5.0 Price                                     | LM2931AT-5.0 Pictures                                   | LM2931AT-5.0 Image                                    |
| LM2931AT-5.0 PDF Datasheet                             | LM2931AT-5.0 Download Datasheet                         | LM2931AT-5.0 Datasheet                                |
| LM2931AT-5.0 Stock                                     | Buy LM2931AT-5.0                                        | Buy AMI Semiconductor / ON Semiconductor LM2931AT-5.0 |
| AMI Semiconductor / ON Semiconductor LM2931AT-5.0      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor LM2931AT-5.0      | ON Semiconductor LM2931AT-5.0                           | Aptina / ON Semiconductor LM2931AT-5.0                |
| Catalyst Semiconductor / ON Semiconductor LM2931AT-5.0 | PulseCore Semiconductor / ON Semiconductor LM2931AT-5.0 | Sanyo Semiconductor / ON Semiconductor LM2931AT-5.0   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LM2931AMX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA 8SOIC<br/>In stock: 102660 pcs</div> <div>RFQ</div>                              |  <div><b>LM2931AZ-5.0/LFT1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 315668 pcs</div> <div>RFQ</div>                           |
|  <div><b>LM2931AT-5.0G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO220AB<br/>In stock: 72152 pcs</div> <div>RFQ</div> |  <div><b>LM2931AZ-5.0</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 2979 pcs</div> <div>RFQ</div> |
|  <div><b>LM2931AS-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 100MA DDPAK/TO263<br/>In stock: 50281 pcs</div> <div>RFQ</div>                                  |  <div><b>LM2931AS-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 100MA DDPAK/TO263<br/>In stock: 39622 pcs</div> <div>RFQ</div>                          |
|  <div><b>LM2931AZ-5.0/LFT3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 270975 pcs</div> <div>RFQ</div>                              |  <div><b>LM2931ASX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 100MA DDPAK/TO263<br/>In stock: 75567 pcs</div> <div>RFQ</div>                              |
|  <div><b>LM2931ASX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 5V 100MA DDPAK/TO263<br/>In stock: 76613 pcs</div> <div>RFQ</div>                            |  <div><b>LM2931AT-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO220-3<br/>In stock: 61264 pcs</div> <div>RFQ</div>                                |
|  <div><b>LM2931AT-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO220-3<br/>In stock: 72821 pcs</div> <div>RFQ</div>                              |  <div><b>LM2931AV50</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 100MA TO220AB<br/>In stock: 267546 pcs</div> <div>RFQ</div>                   |