

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



LM2931AZ-5.0RP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2931AZ-5.0RP                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR 5V 100MA TO92-3                                                                                        |
| Datasheets:         |  LM2931AZ-5.0RP.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4542 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

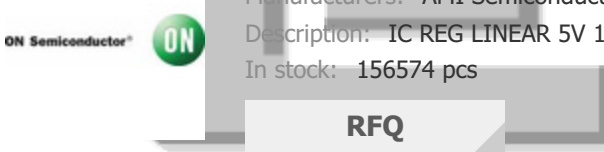
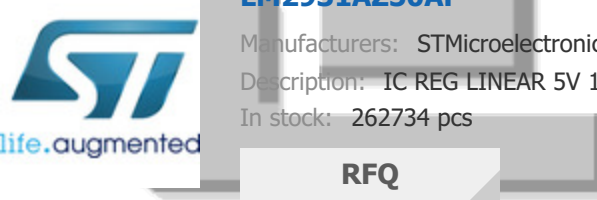
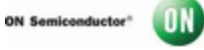
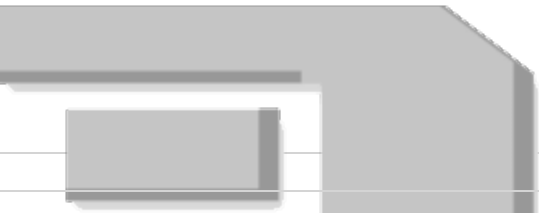
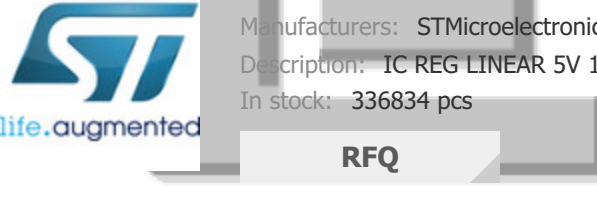
Specifications of LM2931AZ-5.0RP

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2931AZ-5.0RP                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 100MA TO92-3                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 4542 pcs                                                                                               |
| DATA SHEET                       |  LM2931AZ-5.0RP.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 100mA                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                |
| SERIES                           | -                                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                         |
| PACKAGING                        | Tape & Box (TB)                                                                                        |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                            |
| PSRR                             | 90dB (120Hz)                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                               |
| 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-92-3                                   |
| CURRENT - OUTPUT                 | 100mA                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                      |
| BASE PART NUMBER                 | LM2931A                                                                                                |

Related Tags

|                                                          |                                                           |                                                         |
|----------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM2931AZ-5.0RP      | LM2931AZ-5.0RP Distributor                                | LM2931AZ-5.0RP Supplier                                 |
| LM2931AZ-5.0RP Price                                     | LM2931AZ-5.0RP Pictures                                   | LM2931AZ-5.0RP Image                                    |
| LM2931AZ-5.0RP PDF Datasheet                             | LM2931AZ-5.0RP Download Datasheet                         | LM2931AZ-5.0RP Datasheet                                |
| LM2931AZ-5.0RP Stock                                     | Buy LM2931AZ-5.0RP                                        | Buy AMI Semiconductor / ON Semiconductor LM2931AZ-5.0RP |
| AMI Semiconductor / ON Semiconductor LM2931AZ-5.0RP      | AMI Semiconductor / ON Semiconductor Supplier             | AMI Semiconductor / ON Semiconductor Distributor        |
| AMI Semiconductor / ON Semiconductor LM2931AZ-5.0RP      | ON Semiconductor LM2931AZ-5.0RP                           | Aptina / ON Semiconductor LM2931AZ-5.0RP                |
| Catalyst Semiconductor / ON Semiconductor LM2931AZ-5.0RP | PulseCore Semiconductor / ON Semiconductor LM2931AZ-5.0RP | Sanyo Semiconductor / ON Semiconductor LM2931AZ-5.0RP   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>LM2931AZ-5.0/LFT4<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 279342 pcs<br/>RFQ</div>                                |  <div>LM2931AZ-5.0/LFT3<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 270975 pcs<br/>RFQ</div>                               |
|  <div>LM2931AZ-5.0G<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 156574 pcs<br/>RFQ</div>   |  <div>LM2931AZ50AP<br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 262734 pcs<br/>RFQ</div>                     |
|  <div>LM2931AZ-5.0RPG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 373906 pcs<br/>RFQ</div> |  <div>LM2931AZ-5.0/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 98980 pcs<br/>RFQ</div>                                |
|  <div>LM2931AZ50<br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 307709 pcs<br/>RFQ</div>                        |  <div>LM2931AZ50R<br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 336834 pcs<br/>RFQ</div>                      |
|  <div>LM2931AZ5X<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 6993 pcs<br/>RFQ</div>        |  <div>LM2931AZ-5.0RAG<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 421842 pcs<br/>RFQ</div> |
|  <div>LM2931AZ5<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 4778 pcs<br/>RFQ</div>         |  <div>LM2931AZ-5.0RA<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 3772 pcs<br/>RFQ</div>    |