

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:LM2931Z-5.0RP

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 5V 100MA TO92-3

Datasheets:LM2931Z-5.0RP.pdf

RoHs Status:Contains lead / RoHS non-compliant

Stock Condition:4232 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

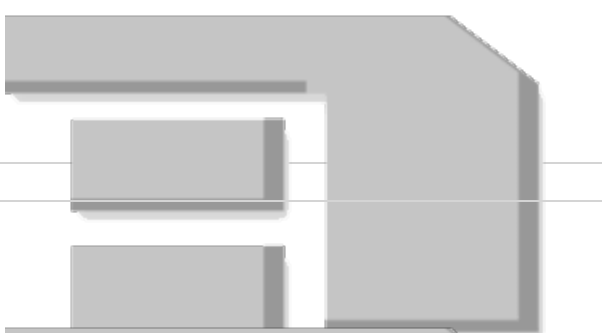
Specifications of LM2931Z-5.0RP

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2931Z-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               | 4232 pcs                                                                                              |
| DATA SHEET                       |  LM2931Z-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                 | LM2931                                                                                                |

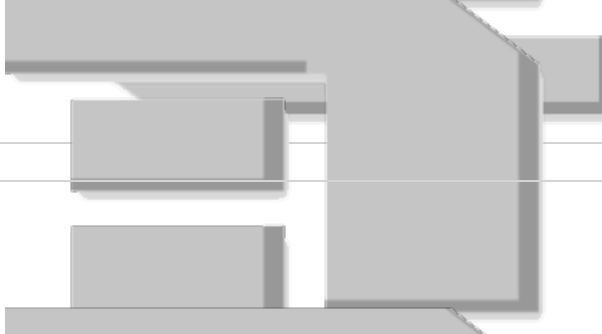
Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM2931Z-5.0RP      | LM2931Z-5.0RP Distributor                                | LM2931Z-5.0RP Supplier                                 |
| LM2931Z-5.0RP Price                                     | LM2931Z-5.0RP Pictures                                   | LM2931Z-5.0RP Image                                    |
| LM2931Z-5.0RP PDF Datasheet                             | LM2931Z-5.0RP Download Datasheet                         | LM2931Z-5.0RP Datasheet                                |
| LM2931Z-5.0RP Stock                                     | Buy LM2931Z-5.0RP                                        | Buy AMI Semiconductor / ON Semiconductor LM2931Z-5.0RP |
| AMI Semiconductor / ON Semiconductor LM2931Z-5.0RP      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor LM2931Z-5.0RP      | ON Semiconductor LM2931Z-5.0RP                           | Aptina / ON Semiconductor LM2931Z-5.0RP                |
| Catalyst Semiconductor / ON Semiconductor LM2931Z-5.0RP | PulseCore Semiconductor / ON Semiconductor LM2931Z-5.0RP | Sanyo Semiconductor / ON Semiconductor LM2931Z-5.0RP   |

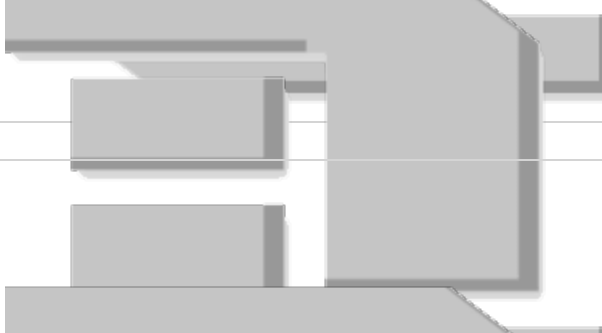
Related Products



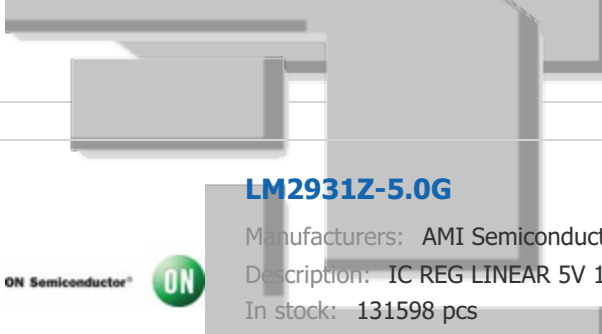
LM2936BM-3.0/NOPB  
Manufacturers: N/A  
Description: IC REG LINEAR 3V 50MA 8SOIC  
In stock: 3930 pcs  
RFQ



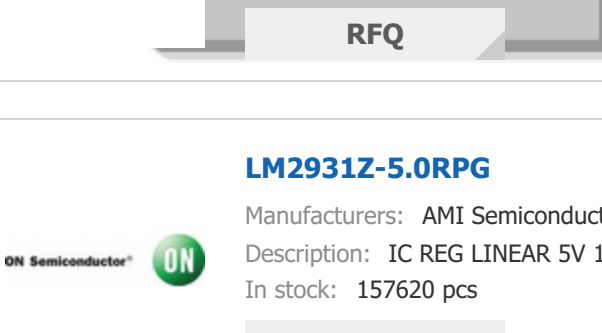
LM2931Z-5.0/LFT2  
Manufacturers: N/A  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 298630 pcs  
RFQ



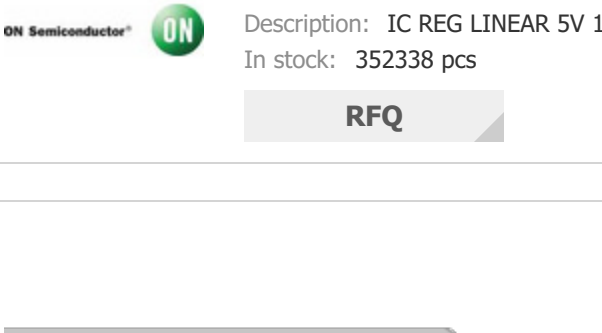
LM2936BM-3.3  
Manufacturers: N/A  
Description: IC REG LINEAR 3.3V 50MA 8SOIC  
In stock: 4079 pcs  
RFQ



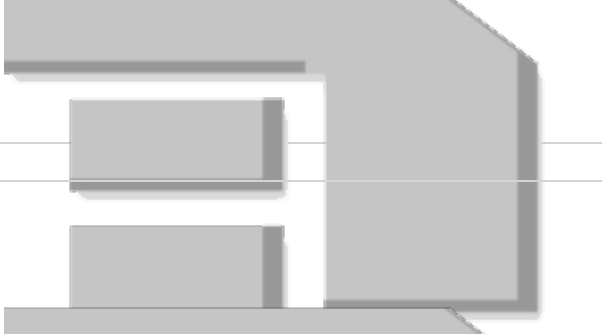
LM2936BM-3.3/NOPB  
Manufacturers: N/A  
Description: IC REG LINEAR 3.3V 50MA 8SOIC  
In stock: 52621 pcs  
RFQ



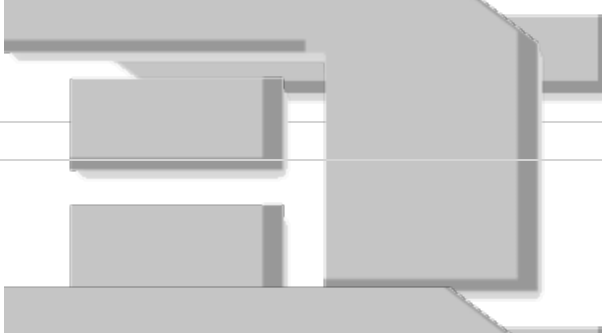
LM2931Z-5.0G  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 131598 pcs  
RFQ



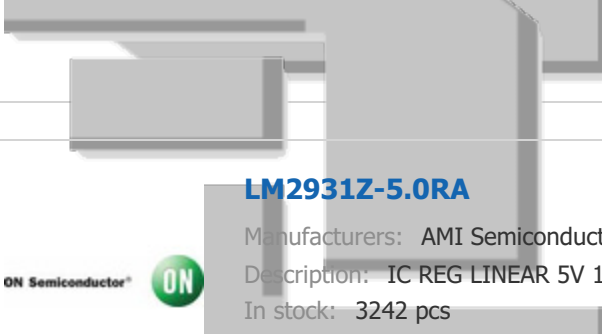
LM2931Z-5.0RAG  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 352338 pcs  
RFQ



LM2931Z-5.0/NOPB  
Manufacturers: N/A  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 107714 pcs  
RFQ



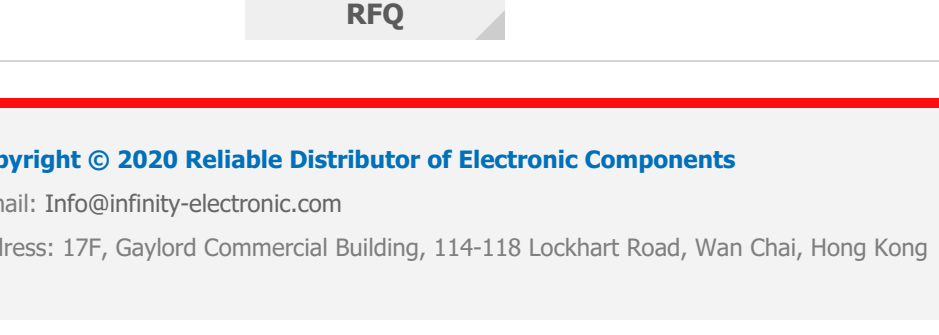
LM2936BM-5.0  
Manufacturers: N/A  
Description: IC REG LINEAR 5V 50MA 8SOIC  
In stock: 5566 pcs  
RFQ



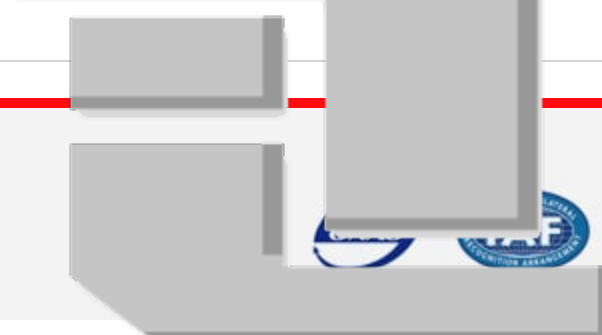
LM2931Z-5.0/LFT1  
Manufacturers: N/A  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 4243 pcs  
RFQ



LM2931Z-5.0RA  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 3242 pcs  
RFQ



LM2931Z-5.0RPG  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 157620 pcs  
RFQ



LM2936Bm-5.0/NOPB  
Manufacturers: N/A  
Description: IC REG LINEAR 5V 50MA 8SOIC  
In stock: 43423 pcs  
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong