

ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



Part Number:LM2931CD2TR4

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LIN POS ADJ 100MA D2PAK-5

Datasheets:

LM2931CD2TR4.pdf

RoHs Status:

Contains lead / RoHS non-compliant

Stock Condition:4600 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LM2931CD2TR4

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2931CD2TR4                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA D2PAK-5                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 4600 pcs                                                                                             |
| DATA SHEET                       |  LM2931CD2TR4.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 100mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 29.5V                                                                                                |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | D2PAK-5                                                                                              |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | TO-263-6, D²Pak (5 Leads + Tab), TO-263BA                                                            |
| PSRR                             | -                                                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| 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 Adjustable 1 Output 2.7 V ~ 29.5 V 100mA D2PAK-5                |
| CURRENT - OUTPUT                 | 100mA                                                                                                |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | LM2931                                                                                               |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LM2931CD2TR4      | LM2931CD2TR4 Distributor                                | LM2931CD2TR4 Supplier                                 |
| LM2931CD2TR4 Price                                     | LM2931CD2TR4 Pictures                                   | LM2931CD2TR4 Image                                    |
| LM2931CD2TR4 PDF Datasheet                             | LM2931CD2TR4 Download Datasheet                         | LM2931CD2TR4 Datasheet                                |
| LM2931CD2TR4 Stock                                     | Buy LM2931CD2TR4                                        | Buy AMI Semiconductor / ON Semiconductor LM2931CD2TR4 |
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| AMI Semiconductor / ON Semiconductor LM2931CD2TR4      | ON Semiconductor LM2931CD2TR4                           | Aptina / ON Semiconductor LM2931CD2TR4                |
| Catalyst Semiconductor / ON Semiconductor LM2931CD2TR4 | PulseCore Semiconductor / ON Semiconductor LM2931CD2TR4 | Sanyo Semiconductor / ON Semiconductor LM2931CD2TR4   |

Related Products



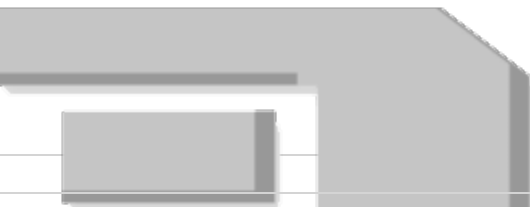
**LM2931CD2TG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA D2PAK-5  
In stock: 92508 pcs  
RFQ



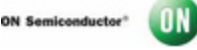
**LM2931BZ50**  
Manufacturers: STMicroelectronics  
Description: IC REG LINEAR 5V 100MA TO92-3  
In stock: 216223 pcs  
RFQ



**LM2931CD2TR4G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA D2PAK-5  
In stock: 158127 pcs  
RFQ



**LM2931CM/NOPB**  
Manufacturers: N/A  
Description: IC REG LIN POS ADJ 100MA 8SOIC  
In stock: 95024 pcs  
RFQ



**LM2931CDR2G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA 8SOIC  
In stock: 438008 pcs  
RFQ



**LM2931CD2T**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA D2PAK-5  
In stock: 5455 pcs  
RFQ



**LM2931BDT50**  
Manufacturers: STMicroelectronics  
Description: IC REG LINEAR 5V 100MA DPAK  
In stock: 189881 pcs  
RFQ



**LM2931BV50**  
Manufacturers: STMicroelectronics  
Description: IC REG LINEAR 5V 100MA TO220AB  
In stock: 229576 pcs  
RFQ



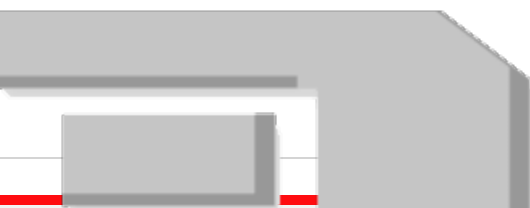
**LM2931CDG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA 8SOIC  
In stock: 140368 pcs  
RFQ



**LM2931CD**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA 8SOIC  
In stock: 120267 pcs  
RFQ



**LM2931CDR2**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC REG LIN POS ADJ 100MA 8SOIC  
In stock: 67896 pcs  
RFQ



**LM2931CM**  
Manufacturers: N/A  
Description: IC REG LIN POS ADJ 100MA 8SOIC  
In stock: 83370 pcs  
RFQ

