



International Rectifier (Infineon Technologies)

Technologies)



|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE42994GMXUMA3                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                       |
| Product description | IC REG LINEAR 5V 150MA 14DSO                                                                                          |
| Datasheets:         |  <a href="#">TLE42994GMXUMA3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 111272 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TLE42994GMXUMA3

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE42994GMXUMA3                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                         |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA 14DSO                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 111272 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">TLE42994GMXUMA3.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 100mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | PG-DSO-14                                                                                                               |
| SERIES                           | Automotive, AEC-Q100                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                                         |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                          |
| PSRR                             | 66dB (100Hz)                                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OTHER NAMES                      | SP001435166                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                      |
| NUMBER OF REGULATORS             | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2A (4 Weeks)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 150mA PG-DSO-14                                                                    |
| CURRENT - SUPPLY (MAX)           | 2mA                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                                     |
| CURRENT - OUTPUT                 | 150mA                                                                                                                   |
| CONTROL FEATURES                 | Enable, Reset                                                                                                           |

Related Tags

|                                                                 |                                                          |                                                                     |
|-----------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE42994GMXUMA3 | TLE42994GMXUMA3 Distributor                              | TLE42994GMXUMA3 Supplier                                            |
| TLE42994GMXUMA3 Price                                           | TLE42994GMXUMA3 Pictures                                 | TLE42994GMXUMA3 Image                                               |
| TLE42994GMXUMA3 PDF Datasheet                                   | TLE42994GMXUMA3 Download Datasheet                       | TLE42994GMXUMA3 Datasheet                                           |
| TLE42994GMXUMA3 Stock                                           | Buy TLE42994GMXUMA3                                      | Buy International Rectifier (Infineon Technologies) TLE42994GMXUMA3 |
| International Rectifier (Infineon Technologies) TLE42994GMXUMA3 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor         |
| International Rectifier (Infineon Technologies) TLE42994GMXUMA3 | International Rectifier TLE42994GMXUMA3                  | Infineon Technologies TLE42994GMXUMA3                               |
| International Rectifier (Infineon Technologies) TLE42994GMXUMA3 | IR (Infineon Technologies) TLE42994GMXUMA3               |                                                                     |

Related Products

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|  <div><b>TLE42994GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 8DSO<br/>In stock: 127495 pcs<br/>RFQ</div>        |  <div><b>TLE42994GMXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 14DSO<br/>In stock: 85638 pcs<br/>RFQ</div>      |
|  <div><b>TLE4296GV50HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 30MA SCT595-5<br/>In stock: 191354 pcs<br/>RFQ</div>   |  <div><b>TLE4299GMNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 14DSO<br/>In stock: 35186 pcs<br/>RFQ</div>       |
|  <div><b>TLE42994GXUMA3</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 8DSO<br/>In stock: 118605 pcs<br/>RFQ</div>        |  <div><b>TLE4296GV50NTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 30MA SCT595-5<br/>In stock: 189138 pcs<br/>RFQ</div>  |
|  <div><b>TLE42994EXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 14SSOP<br/>In stock: 120446 pcs<br/>RFQ</div>      |  <div><b>TLE4299GV33NT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 150MA 8DSO<br/>In stock: 4729 pcs<br/>RFQ</div>        |
|  <div><b>TLE42994EV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 150MA 14SSOP<br/>In stock: 123724 pcs<br/>RFQ</div> |  <div><b>TLE42994GMV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 150MA 14DSO<br/>In stock: 98469 pcs<br/>RFQ</div> |
|  <div><b>TLE4299GMV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 150MA 14DSO<br/>In stock: 96339 pcs<br/>RFQ</div>   |  <div><b>TLE4299GNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 8DSO<br/>In stock: 5748 pcs<br/>RFQ</div>          |