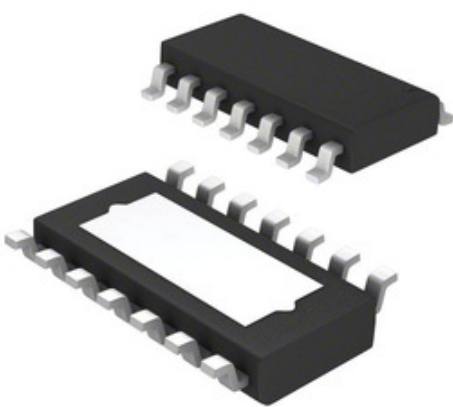




International Rectifier (Infineon Technologies)

Technologies)



TLE4291EXUMA2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE4291EXUMA2                                                                                                |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC REG LINEAR 5V 450MA 14SSOP                                                                                |
| Datasheets:         |  TLE4291EXUMA2.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69258 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

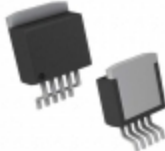
Specifications of TLE4291EXUMA2

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE4291EXUMA2                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                       |
| DESCRIPTION                      | IC REG LINEAR 5V 450MA 14SSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 69258 pcs                                                                                             |
| DATA SHEET                       |  TLE4291EXUMA2.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 300mA                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | PG-SSOP-14-EP                                                                                         |
| SERIES                           | Automotive, AEC-Q100                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 14-LSSOP (0.154", 3.90mm Width) Exposed Pad                                                           |
| PSRR                             | 65dB (100Hz)                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | SP001191330<br>TLE4291EXUMA2-ND<br>TLE4291EXUMA2TR                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 450mA PG-SSOP-14-EP                            |
| CURRENT - SUPPLY (MAX)           | 30mA                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                                 |
| CURRENT - OUTPUT                 | 450mA                                                                                                 |
| CONTROL FEATURES                 | Enable, Reset, Watchdog                                                                               |

Related Tags

|                                                                  |                                                          |                                                                      |
|------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>TLE4291EXUMA2 | TLE4291EXUMA2 Distributor                                | TLE4291EXUMA2 Supplier                                               |
| TLE4291EXUMA2 Price                                              | TLE4291EXUMA2 Pictures                                   | TLE4291EXUMA2 Image                                                  |
| TLE4291EXUMA2 PDF Datasheet                                      | TLE4291EXUMA2 Download Datasheet                         | TLE4291EXUMA2 Datasheet                                              |
| TLE4291EXUMA2 Stock                                              | Buy TLE4291EXUMA2                                        | Buy International Rectifier (Infineon Technologies)<br>TLE4291EXUMA2 |
| International Rectifier (Infineon Technologies)<br>TLE4291EXUMA2 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor          |
| International Rectifier (Infineon Technologies)<br>TLE4291EXUMA2 | International Rectifier TLE4291EXUMA2                    | Infineon Technologies TLE4291EXUMA2                                  |
| International Rectifier (Infineon Technologies)<br>TLE4291EXUMA2 | IR (Infineon Technologies) TLE4291EXUMA2                 |                                                                      |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLE4287GNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 200MA 14DSO<br/>In stock: 6341 pcs</div> <div>RFQ</div>             |  <div><b>TLE4295GV30NTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3V 30MA SCT595-5<br/>In stock: 5912 pcs</div> <div>RFQ</div>     |
|  <div><b>TLE4290DATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 5V 450MA TO252-5-11<br/>In stock: 71755 pcs</div> <div>RFQ</div>       |  <div><b>TLE4290DNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 5V 450MA TO252-5-11<br/>In stock: 3886 pcs</div> <div>RFQ</div>        |
|  <div><b>TLE4290GATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 450MA TO263-5-1<br/>In stock: 72305 pcs</div> <div>RFQ</div>     |  <div><b>TLE4294GV50HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 30MA SCT595-5<br/>In stock: 96014 pcs</div> <div>RFQ</div>    |
|  <div><b>TLE4295GV30HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3V 30MA SCT595-5<br/>In stock: 180985 pcs</div> <div>RFQ</div>   |  <div><b>TLE4295GV26NTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 2.6V 30MA SCT595-5<br/>In stock: 5438 pcs</div> <div>RFQ</div>   |
|  <div><b>TLE4287GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 250MA 14DSO<br/>In stock: 5512 pcs</div> <div>RFQ</div>          |  <div><b>TLE4291EXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 450MA 14SSOP<br/>In stock: 4027 pcs</div> <div>RFQ</div>         |
|  <div><b>TLE4295GV26HTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 2.6V 30MA SCT595-5<br/>In stock: 217279 pcs</div> <div>RFQ</div> |  <div><b>TLE4295GV26HTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 2.6V 30MA SCT595-5<br/>In stock: 199191 pcs</div> <div>RFQ</div> |

