



International Rectifier (Infineon Technologies)

Technologies)



TLE4470GXUMA2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE4470GXUMA2                                                                                                |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC REG LINEAR POS ADJ 14DSO                                                                                  |
| Datasheets:         |  TLE4470GXUMA2.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69520 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE4470GXUMA2

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE4470GXUMA2                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                       |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 14DSO                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 69520 pcs                                                                                             |
| DATA SHEET                       |  TLE4470GXUMA2.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 100mA, 0.6V @ 200mA                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V, (5V), Tracking                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | PG-DSO-14                                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                        |
| PSRR                             | 60dB (20Hz ~ 20kHz)                                                                                   |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | SP001166638                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                    |
| NUMBER OF REGULATORS             | 2                                                                                                     |
| 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 2 Output 5V 100mA, 250mA PG-DSO-14                         |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                                                  |
| CURRENT - QUIESCENT (IQ)         | 500µA                                                                                                 |
| CURRENT - OUTPUT                 | 100mA, 250mA                                                                                          |
| CONTROL FEATURES                 | Enable, Reset                                                                                         |

Related Tags

|                                                               |                                                          |                                                                   |
|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE4470GXUMA2 | TLE4470GXUMA2 Distributor                                | TLE4470GXUMA2 Supplier                                            |
| TLE4470GXUMA2 Price                                           | TLE4470GXUMA2 Pictures                                   | TLE4470GXUMA2 Image                                               |
| TLE4470GXUMA2 PDF Datasheet                                   | TLE4470GXUMA2 Download Datasheet                         | TLE4470GXUMA2 Datasheet                                           |
| TLE4470GXUMA2 Stock                                           | Buy TLE4470GXUMA2                                        | Buy International Rectifier (Infineon Technologies) TLE4470GXUMA2 |
| International Rectifier (Infineon Technologies) TLE4470GXUMA2 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor       |
| International Rectifier (Infineon Technologies) TLE4470GXUMA2 | International Rectifier TLE4470GXUMA2                    | Infineon Technologies TLE4470GXUMA2                               |
| International Rectifier (Infineon Technologies) TLE4470GXUMA2 | IR (Infineon Technologies) TLE4470GXUMA2                 |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
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|  <div><b>TLE4471GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ DSO20<br/>In stock: 4082 pcs</div> <div>RFQ</div>      |  <div><b>TLE4473GV53AUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V/5V DSO12-6<br/>In stock: 45088 pcs</div> <div>RFQ</div>  |
|  <div><b>TLE4307D V38</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG CHARGE PUMP/LINEAR DPAK-5<br/>In stock: 5721 pcs</div> <div>RFQ</div>  |  <div><b>TLE4473G V52</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 2.6V/5V DSO12-6<br/>In stock: 25491 pcs</div> <div>RFQ</div>      |
|  <div><b>TLE4307D V33</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG CHARGE PUMP/LINEAR DPAK-5<br/>In stock: 5754 pcs</div> <div>RFQ</div>  |  <div><b>TLE4470G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ DSO20<br/>In stock: 6363 pcs</div> <div>RFQ</div>             |
|  <div><b>TLE4473GV53NT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V/5V DSO12-11<br/>In stock: 6702 pcs</div> <div>RFQ</div>   |  <div><b>TLE4471GAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ DSO20-12<br/>In stock: 22870 pcs</div> <div>RFQ</div>    |
|  <div><b>TLE4473GV53AUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V/5V DSO12-6<br/>In stock: 5313 pcs</div> <div>RFQ</div> |  <div><b>TLE4470GSXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 14DSO<br/>In stock: 89161 pcs</div> <div>RFQ</div>      |
|  <div><b>TLE4305GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SECONDARY SIDE CTRLR 8DSO<br/>In stock: 4757 pcs</div> <div>RFQ</div>     |  <div><b>TLE4309GATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LED DRIVER LINEAR DIM TO263-7<br/>In stock: 106361 pcs</div> <div>RFQ</div> |