



International Rectifier (Infineon Technologies)

Technologies)

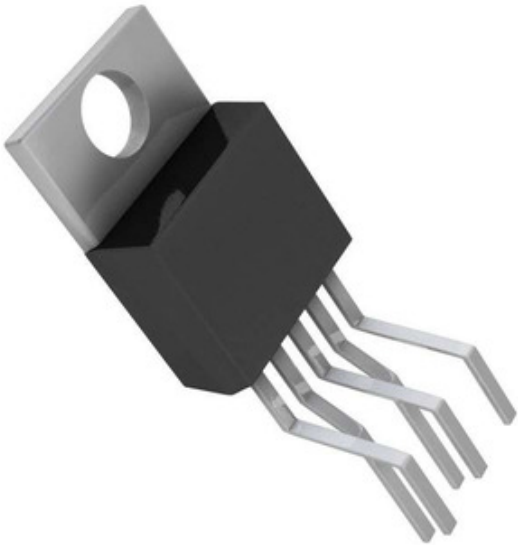


Image may be representation. See specifications for product details.

TLE4276V50NKSA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE4276V50NKSA1                                                                                              |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC REG LINEAR 5V 400MA TO220-5-3                                                                             |
| Datasheets:         |  TLE4276V50NKSA1.pdf        |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE4276V50NKSA1

|                                  |                                                                                                                                                                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE4276V50NKSA1                                                                                                                                                                                                                                |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                                                                                                                                                |
| DESCRIPTION                      | IC REG LINEAR 5V 400MA TO220-5-3                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                     |
| DATA SHEET                       |  TLE4276V50NKSA1.pdf                                                                                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 250mA                                                                                                                                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | PG-TO220-5-3                                                                                                                                                                                                                                   |
| SERIES                           | Automotive, AEC-Q100                                                                                                                                                                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                                                           |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                                                                                                                                                                                          |
| PSRR                             | 54dB (100Hz)                                                                                                                                                                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                       |
| OTHER NAMES                      | SP000011832<br>TLE4276 V50<br>TLE4276 V50-ND<br>TLE4276 V50IN<br>TLE4276 V50IN-ND<br>TLE4276 V50INCT<br>TLE4276 V50INCT-ND<br>TLE4276 V50INTR<br>TLE4276 V50INTR-ND<br>TLE4276V50<br>TLE4276V50NK<br>TLE4276V50NKSA1TR<br>TLE4276V50NKSA1TR-ND |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                                                                                                                                                  |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 400mA PG-TO220-5-3                                                                                                                                                                      |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                                                                                                                                                                           |
| CURRENT - QUIESCENT (IQ)         | 200µA                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 400mA                                                                                                                                                                                                                                          |
| CONTROL FEATURES                 | Inhibit                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | TLE4276                                                                                                                                                                                                                                        |

Related Tags

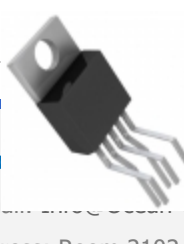
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|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>TLE4276V50NKSA1 | TLE4276V50NKSA1 Distributor                              | TLE4276V50NKSA1 Supplier                                               |
| TLE4276V50NKSA1 Price                                              | TLE4276V50NKSA1 Pictures                                 | TLE4276V50NKSA1 Image                                                  |
| TLE4276V50NKSA1 PDF Datasheet                                      | TLE4276V50NKSA1 Download Datasheet                       | TLE4276V50NKSA1 Datasheet                                              |
| TLE4276V50NKSA1 Stock                                              | Buy TLE4276V50NKSA1                                      | Buy International Rectifier (Infineon Technologies)<br>TLE4276V50NKSA1 |
| International Rectifier (Infineon Technologies)<br>TLE4276V50NKSA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor            |
| International Rectifier (Infineon Technologies)<br>TLE4276V50NKSA1 | International Rectifier TLE4276V50NKSA1                  | Infineon Technologies TLE4276V50NKSA1                                  |
| International Rectifier (Infineon Technologies)<br>TLE4276V50NKSA1 | IR (Infineon Technologies) TLE4276V50NKSA1               |                                                                        |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLE4276SV50AKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 400MA TO220-5<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>TLE4276SVAKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 400MA TO220-5<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>TLE4278GXUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 200MA<br/>In stock: Out stock<br/>RFQ</div>            |  <div><b>TLE42794GMXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 14DSO<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>TLE42794EXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 14SSOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>TLE4278GNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 150MA 14DSO-30<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>TLE4278GXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 200MA 14DSO<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>TLE4276SVNKS1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 400MA TO220-5<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>TLE4276V10NKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 10V 400MA TO220-5-3<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>TLE4276V50NKSA1</b><br/>Manufacturers: Infineon Technologies<br/>Description: IC REG LDO 5V 0.4A TO220-5-3<br/>In stock: Out stock<br/>RFQ</div>                              |

**TLE4276VAKSA1**  
Manufacturers: International Rectifier (Infineon Technologies)  
Description: IC REG LIN POS ADJ 400MA TO220-5

**TLE4276SV85AKSA1**  
Manufacturers: International Rectifier (Infineon Technologies)  
Description: IC REG LIN 8.5V 400MA TO220-5



In stock: 589 pcs

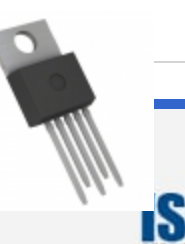
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