



International Rectifier (Infineon Technologies)

Technologies)



TLE7272D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE7272D                                                                                                     |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC REG LINEAR 5V 300MA TO252-5                                                                               |
| Datasheets:         |  TLE7272D.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5121 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

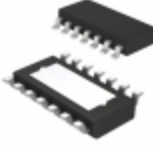
Specifications of TLE7272D

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE7272D                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                  |
| DESCRIPTION                      | IC REG LINEAR 5V 300MA TO252-5                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 5121 pcs                                                                                         |
| DATA SHEET                       |  TLE7272D.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 200mA                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | P-TO252-5                                                                                        |
| SERIES                           | -                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                 |
| PACKAGE / CASE                   | TO-252-5, DPak (4 Leads + Tab), TO-252AD                                                         |
| PSRR                             | 60dB (100Hz)                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                         |
| OTHER NAMES                      | SP000055847<br>TLE7272D-ND<br>TLE7272DNT<br>TLE7272DT<br>TLE7272DTR                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| 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 300mA P-TO252-5                           |
| CURRENT - SUPPLY (MAX)           | 40μA                                                                                             |
| CURRENT - QUIESCENT (IQ)         | 30μA                                                                                             |
| CURRENT - OUTPUT                 | 300mA                                                                                            |
| CONTROL FEATURES                 | Inhibit, Reset                                                                                   |
| BASE PART NUMBER                 | TLE7272                                                                                          |

Related Tags

|                                                          |                                                          |                                                              |
|----------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLE7272D | TLE7272D Distributor                                     | TLE7272D Supplier                                            |
| TLE7272D Price                                           | TLE7272D Pictures                                        | TLE7272D Image                                               |
| TLE7272D PDF Datasheet                                   | TLE7272D Download Datasheet                              | TLE7272D Datasheet                                           |
| TLE7272D Stock                                           | Buy TLE7272D                                             | Buy International Rectifier (Infineon Technologies) TLE7272D |
| International Rectifier (Infineon Technologies) TLE7272D | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor  |
| International Rectifier (Infineon Technologies) TLE7272D | International Rectifier TLE7272D                         | Infineon Technologies TLE7272D                               |
| International Rectifier (Infineon Technologies) TLE7272D | IR (Infineon Technologies) TLE7272D                      |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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|  <div><b>TLE72732GV26XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 2.6V 180MA 14DSO<br/>In stock: 83936 pcs</div> <div>RFQ</div> |  <div><b>TLE7273G V50</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 180MA 14DSO<br/>In stock: 4099 pcs</div> <div>RFQ</div>         |
|  <div><b>TLE7270DNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA TO252-5<br/>In stock: 4419 pcs</div> <div>RFQ</div>      |  <div><b>TLE72702EXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA 14SSOP<br/>In stock: 105427 pcs</div> <div>RFQ</div>    |
|  <div><b>TLE7272G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA TO263-5-1<br/>In stock: 3897 pcs</div> <div>RFQ</div>         |  <div><b>TLE72732GV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 180MA 14DSO<br/>In stock: 80732 pcs</div> <div>RFQ</div>   |
|  <div><b>TLE72722DATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA TO252-5<br/>In stock: 66775 pcs</div> <div>RFQ</div>    |  <div><b>TLE72722EXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA 14SSOP<br/>In stock: 72457 pcs</div> <div>RFQ</div>     |
|  <div><b>TLE7270GNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA TO263-5-1<br/>In stock: 2883 pcs</div> <div>RFQ</div>    |  <div><b>TLE72732GV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 180MA 14DSO<br/>In stock: 37214 pcs</div> <div>RFQ</div> |
|  <div><b>TLE72702GATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 300MA TO263-5<br/>In stock: 79512 pcs</div> <div>RFQ</div>    |  <div><b>TLE72732EV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 180MA 14SSOP<br/>In stock: 31163 pcs</div> <div>RFQ</div>  |

