



International Rectifier (Infineon Technologies)

Technologies)

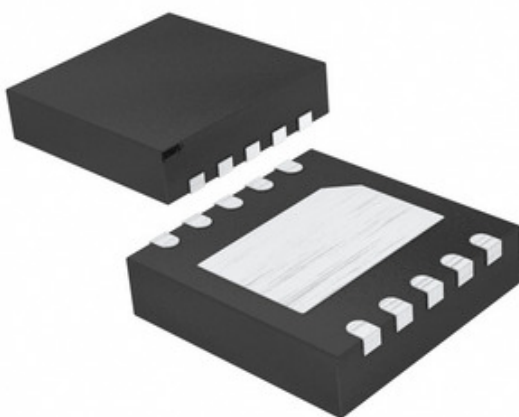


Image may be representation. See specifications for product details.

TLS805B1LDV33XUMA1

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLS805B1LDV33XUMA1                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                          |
| Product description | IC REG LINEAR 3.3V 50MA TSON-10                                                                                          |
| Datasheets:         |  <a href="#">TLS805B1LDV33XUMA1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 188079 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

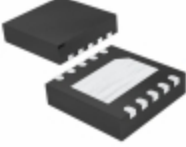
Specifications of TLS805B1LDV33XUMA1

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLS805B1LDV33XUMA1                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.3V 50MA TSON-10                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 188079 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">TLS805B1LDV33XUMA1.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 50mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | PG-TSON-10                                                                                                                 |
| SERIES                           | Automotive, AEC-Q100                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 10-TFDFN Exposed Pad                                                                                                       |
| PSRR                             | 60dB (100Hz)                                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                   |
| OTHER NAMES                      | SP001594834<br>TLS805B1LDV33XUMA1-ND<br>TLS805B1LDV33XUMA1TR                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                         |
| 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 3.3V 50mA PG-TSON-10                                                   |
| CURRENT - SUPPLY (MAX)           | 12μA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 8μA                                                                                                                        |
| CURRENT - OUTPUT                 | 50mA                                                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                                       |                                                          |                                                                           |
|-----------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>TLS805B1LDV33XUMA1 | TLS805B1LDV33XUMA1 Distributor                           | TLS805B1LDV33XUMA1 Supplier                                               |
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| International Rectifier (Infineon Technologies)<br>TLS805B1LDV33XUMA1 | IR (Infineon Technologies) TLS805B1LDV33XUMA1            |                                                                           |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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|  <div><b>TLS730D0ETVXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC VOLTAGE REG LIN TS14DSO<br/>In stock: 177910 pcs<br/>RFQ</div>         |  <div><b>TLS208D1LDVXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 800MA TSON-10<br/>In stock: 138756 pcs<br/>RFQ</div>   |
|  <div><b>TLS805B1SJVXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 50MA 8DSO<br/>In stock: 175076 pcs<br/>RFQ</div>       |  <div><b>TLS805B1LDVXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 50MA TSON-10<br/>In stock: 69880 pcs<br/>RFQ</div>     |
|  <div><b>TLS805B1LDV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 50MA TSON-10<br/>In stock: 157755 pcs<br/>RFQ</div>    |  <div><b>TLS710B0EJV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 5V 100MA 8DSO E-PAD<br/>In stock: 182303 pcs<br/>RFQ</div>   |
|  <div><b>TLS208D1LDV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 800MA TSON-10<br/>In stock: 167844 pcs<br/>RFQ</div> |  <div><b>TLS810A1LDV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 100MA TSON-10<br/>In stock: 178311 pcs<br/>RFQ</div> |
|  <div><b>TLS805D1LDV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 50MA TSON-10<br/>In stock: 188392 pcs<br/>RFQ</div>    |  <div><b>TLS715B0EJV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 5V 150MA 8DSO E-PAD<br/>In stock: 191094 pcs<br/>RFQ</div>   |
|  <div><b>TLS430</b><br/>Manufacturers: Fluke Electronics<br/>Description: TEST LEAD SET FOR 430 SERIES<br/>In stock: 795 pcs<br/>RFQ</div>                                                  |  <div><b>TLS810A1LDV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 100MA TSON-10<br/>In stock: 169612 pcs<br/>RFQ</div>   |

