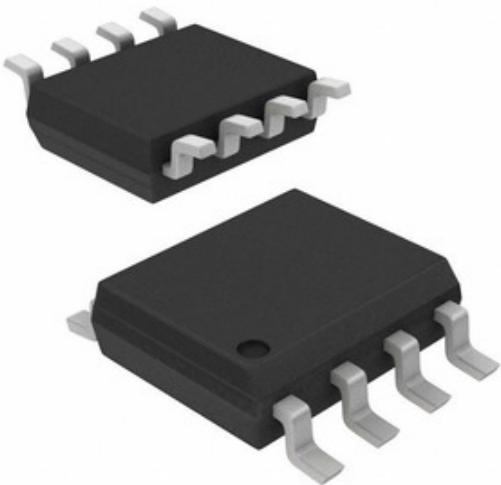




International Rectifier (Infineon Technologies)

Technologies)



TLS810C1EJV33XUMA1

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLS810C1EJV33XUMA1                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                          |
| Product description | IC REG LINEAR 3.3V 100MA 8DSO                                                                                            |
| Datasheets:         |  <a href="#">TLS810C1EJV33XUMA1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

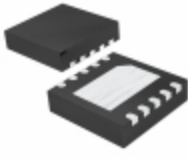
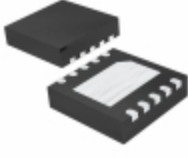
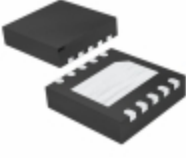
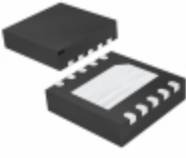
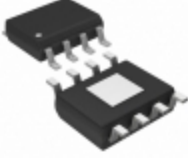
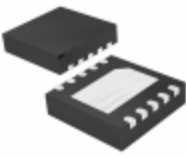
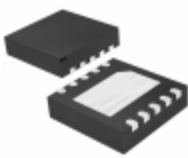
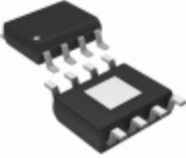
Specifications of TLS810C1EJV33XUMA1

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLS810C1EJV33XUMA1                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.3V 100MA 8DSO                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |  <a href="#">TLS810C1EJV33XUMA1.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 100mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | PG-DSO-8                                                                                                                   |
| SERIES                           | Automotive, AEC-Q100                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                              |
| PSRR                             | 60dB (100Hz)                                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                   |
| OTHER NAMES                      | SP001179582<br>TLS810C1EJ V33<br>TLS810C1EJ V33TR<br>TLS810C1EJ V33TR-ND<br>TLS810C1EJV33XUMA1TR                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 100mA PG-DSO-8                                                    |
| CURRENT - SUPPLY (MAX)           | 15µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 10µA                                                                                                                       |
| CURRENT - OUTPUT                 | 100mA                                                                                                                      |
| CONTROL FEATURES                 | Reset                                                                                                                      |

Related Tags

|                                                                    |                                                          |                                                                        |
|--------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TLS810C1EJV33XUMA1 | TLS810C1EJV33XUMA1 Distributor                           | TLS810C1EJV33XUMA1 Supplier                                            |
| TLS810C1EJV33XUMA1 Price                                           | TLS810C1EJV33XUMA1 Pictures                              | TLS810C1EJV33XUMA1 Image                                               |
| TLS810C1EJV33XUMA1 PDF Datasheet                                   | TLS810C1EJV33XUMA1 Download Datasheet                    | TLS810C1EJV33XUMA1 Datasheet                                           |
| TLS810C1EJV33XUMA1 Stock                                           | Buy TLS810C1EJV33XUMA1                                   | Buy International Rectifier (Infineon Technologies) TLS810C1EJV33XUMA1 |
| International Rectifier (Infineon Technologies) TLS810C1EJV33XUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor            |
| International Rectifier (Infineon Technologies) TLS810C1EJV33XUMA1 | International Rectifier TLS810C1EJV33XUMA1               | Infineon Technologies TLS810C1EJV33XUMA1                               |
| International Rectifier (Infineon Technologies) TLS810C1EJV33XUMA1 | IR (Infineon Technologies) TLS810C1EJV33XUMA1            |                                                                        |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLS810B1LDV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 100MA TSON-10<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TLS810B1EJV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 3.3V 100MA 8DSO E-PAD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TLS820D0ELV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 200MA 14SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>TLS820D0ELV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 200MA 14SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>TLS810A1LDV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 100MA TSON-10<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TLS810A1LDV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 100MA TSON-10<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TLS810B1EJV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 5V 100MA 8DSO E-PAD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TLS810D1LDV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 100MA TSON-10<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TLS810D1EJV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 5V 100MA 8DSO E-PAD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>TLS810B1LDV50XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 5V 100MA TSON-10<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>TLS810D1LDV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 100MA TSON-10<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TLS810D1EJV33XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 3.3V 100MA 8DSO E-PAD<br/>In stock: Out stock<br/><div>RFQ</div></div> |

