



International Rectifier (Infineon Technologies)

Technologies)



TLE6225GXUMA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLE6225GXUMA1                                                                                                |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC SW SMART QUAD LOSIDE DSO-20                                                                               |
| Datasheets:         |  TLE6225GXUMA1.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 66547 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLE6225GXUMA1

|                                  |                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLE6225GXUMA1                                                                                                                           |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                                         |
| DESCRIPTION                      | IC SW SMART QUAD LOSIDE DSO-20                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                              |
| QUANTITY AVAILABLE               | 66547 pcs                                                                                                                               |
| DATA SHEET                       |  TLE6225GXUMA1.pdf                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                                            |
| VOLTAGE - LOAD                   | 4.5 V ~ 32 V                                                                                                                            |
| SWITCH TYPE                      | General Purpose                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | P-DSO-20                                                                                                                                |
| SERIES                           | -                                                                                                                                       |
| RDS ON (TYP)                     | 1.7 Ohm                                                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                                          |
| OUTPUT TYPE                      | N-Channel                                                                                                                               |
| OUTPUT CONFIGURATION             | Low Side                                                                                                                                |
| OTHER NAMES                      | SP000012168<br>SP000354574<br>TLE6225G<br>TLE6225GINTR<br>TLE6225GINTR-ND<br>TLE6225GNT<br>TLE6225GT<br>TLE6225GT-ND<br>TLE6225GXUMA1TR |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                                      |
| NUMBER OF OUTPUTS                | 4                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                              |
| INTERFACE                        | On/Off                                                                                                                                  |
| INPUT TYPE                       | Non-Inverting                                                                                                                           |
| FEATURES                         | -                                                                                                                                       |
| FAULT PROTECTION                 | Open Load Detect, Over Temperature, Over Voltage                                                                                        |
| CURRENT - OUTPUT (MAX)           | 350mA                                                                                                                                   |
| BASE PART NUMBER                 | TLE6225                                                                                                                                 |

Related Tags

|                                                                  |                                                          |                                                                      |
|------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>TLE6225GXUMA1 | TLE6225GXUMA1 Distributor                                | TLE6225GXUMA1 Supplier                                               |
| TLE6225GXUMA1 Price                                              | TLE6225GXUMA1 Pictures                                   | TLE6225GXUMA1 Image                                                  |
| TLE6225GXUMA1 PDF Datasheet                                      | TLE6225GXUMA1 Download Datasheet                         | TLE6225GXUMA1 Datasheet                                              |
| TLE6225GXUMA1 Stock                                              | Buy TLE6225GXUMA1                                        | Buy International Rectifier (Infineon Technologies)<br>TLE6225GXUMA1 |
| International Rectifier (Infineon Technologies)<br>TLE6225GXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor          |
| International Rectifier (Infineon Technologies)<br>TLE6225GXUMA1 | International Rectifier TLE6225GXUMA1                    | Infineon Technologies TLE6225GXUMA1                                  |
| International Rectifier (Infineon Technologies)<br>TLE6225GXUMA1 | IR (Infineon Technologies) TLE6225GXUMA1                 |                                                                      |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TLE6228GPAUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART QUAD LOWSIDE PDSO20<br/>In stock: 29024 pcs<br/>RFQ</div>  |  <div><b>TLE6230GPNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART OCTAL LOWSIDE PDSO36<br/>In stock: 3832 pcs<br/>RFQ</div>    |
|  <div><b>TLE6216G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LOW SIDE SWITCH 4CHAN PDSO-20<br/>In stock: 3589 pcs<br/>RFQ</div>        |  <div><b>TLE6228GPNT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART QUAD LOWSIDE PDSO20<br/>In stock: 3005 pcs<br/>RFQ</div>     |
|  <div><b>TLE6228GPAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART QUAD LOWSIDE PDSO20<br/>In stock: 6218 pcs<br/>RFQ</div>   |  <div><b>TLE6214L</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH DUAL CURR SENSE PDSO12<br/>In stock: 5736 pcs<br/>RFQ</div>       |
|  <div><b>TLE6230GPAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART OCTAL LOWSIDE PDSO36<br/>In stock: 16620 pcs<br/>RFQ</div> |  <div><b>TLE6220GPNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART QUAD LOSIDE DSO-20<br/>In stock: 3835 pcs<br/>RFQ</div>   |
|  <div><b>TLE6215G</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LOW SIDE SWITCH 2CHAN PDSO-24<br/>In stock: 5639 pcs<br/>RFQ</div>        |  <div><b>TLE6217GAUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC LOW SIDE SWITCH 4CHAN PDSO-20<br/>In stock: 23417 pcs<br/>RFQ</div> |
|  <div><b>TLE6220GPAUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART QUAD LOSIDE DSO-20<br/>In stock: 19721 pcs<br/>RFQ</div>   |  <div><b>TLE6232GPAUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW SMART 6-CH LOWSIDE PDSO36<br/>In stock: 22351 pcs<br/>RFQ</div> |

