



International Rectifier (Infineon Technologies)

Technologies)



BTS7741GNUMA1

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BTS7741GNUMA1                                                                                                        |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC BRIDGE DRIVER PAR 28DSO                                                                                           |
| Datasheets:         |  <a href="#">BTS7741GNUMA1.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4617 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of BTS7741GNUMA1

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BTS7741GNUMA1                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                       |
| DESCRIPTION                      | IC BRIDGE DRIVER PAR 28DSO                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 4617 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">BTS7741GNUMA1.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 42 V                                                                                                          |
| VOLTAGE - LOAD                   | 1.8 V ~ 42 V                                                                                                          |
| TECHNOLOGY                       | DMOS                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | P-DSO-28                                                                                                              |
| SERIES                           | TrilithIC™                                                                                                            |
| RDS ON (TYP)                     | 100 mOhm LS, 110 mOhm HS                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                        |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                                       |
| OTHER NAMES                      | BTS7741G<br>BTS7741G-ND<br>BTS7741GNUMA1TR<br>BTS7741GT<br>SP000013912                                                |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LOAD TYPE                        | Inductive                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| INTERFACE                        | Logic                                                                                                                 |
| FEATURES                         | Status Flag                                                                                                           |
| FAULT PROTECTION                 | Open Load Detect, Over Temperature, Short Circuit, UVLO                                                               |
| DETAILED DESCRIPTION             | Half Bridge (2) Driver DC Motors, General Purpose DMOS P-DSO-28                                                       |
| CURRENT - PEAK OUTPUT            | 10A                                                                                                                   |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                                     |
| BASE PART NUMBER                 | BTS7741                                                                                                               |
| APPLICATIONS                     | DC Motors, General Purpose                                                                                            |

Related Tags

|                                                               |                                                          |                                                                   |
|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) BTS7741GNUMA1 | BTS7741GNUMA1 Distributor                                | BTS7741GNUMA1 Supplier                                            |
| BTS7741GNUMA1 Price                                           | BTS7741GNUMA1 Pictures                                   | BTS7741GNUMA1 Image                                               |
| BTS7741GNUMA1 PDF Datasheet                                   | BTS7741GNUMA1 Download Datasheet                         | BTS7741GNUMA1 Datasheet                                           |
| BTS7741GNUMA1 Stock                                           | Buy BTS7741GNUMA1                                        | Buy International Rectifier (Infineon Technologies) BTS7741GNUMA1 |
| International Rectifier (Infineon Technologies) BTS7741GNUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor       |
| International Rectifier (Infineon Technologies) BTS7741GNUMA1 | International Rectifier BTS7741GNUMA1                    | Infineon Technologies BTS7741GNUMA1                               |
| International Rectifier (Infineon Technologies) BTS7741GNUMA1 | IR (Infineon Technologies) BTS7741GNUMA1                 |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                   |
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|  <div><b>BTS7751GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DRIVER PAR 28DSO<br/>In stock: 7030 pcs<br/><div>RFQ</div></div>        |  <div><b>BTS7750GP</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC TRILITHIC SWITCH D2PAK-15<br/>In stock: 5528 pcs<br/><div>RFQ</div></div>        |
|  <div><b>BTS7710GT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW TRILITHIC 110MOHM PDSO28<br/>In stock: 5394 pcs<br/><div>RFQ</div></div>        |  <div><b>BTS7750GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW TRILITHIC 115MOHM PDSO28<br/>In stock: 4528 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BTS7811KDTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DRIVER PAR TO263-15<br/>In stock: 4469 pcs<br/><div>RFQ</div></div>     |  <div><b>BTS7810KNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DRIVER PAR TO263-15<br/>In stock: 5772 pcs<br/><div>RFQ</div></div>   |
|  <div><b>BTS7740GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW TRILITHIC D210MOHM PDSO28<br/>In stock: 5821 pcs<br/><div>RFQ</div></div>   |  <div><b>BTS740S2XUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH POWER HISIDE DSO-20<br/>In stock: 18497 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BTS7710GPNTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW TRILITHIC 110MOHM TO263-15<br/>In stock: 6863 pcs<br/><div>RFQ</div></div> |  <div><b>BTS7700GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW TRILITHIC 200MOHM PDSO28<br/>In stock: 3315 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BTS7710GNUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DRIVER PAR 28DSO<br/>In stock: 3110 pcs<br/><div>RFQ</div></div>        |  <div><b>BTS7904BATMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N/P-CH 55V/30V 40A TO263<br/>In stock: 6429 pcs<br/><div>RFQ</div></div> |

