



International Rectifier (Infineon Technologies)

Technologies)



1EDS20I12SVXUMA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 1EDS20I12SVXUMA1                                                                                             |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC GATE DRIVER HVIC DSO36                                                                                    |
| Datasheets:         |  1EDS20I12SVXUMA1.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19658 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 1EDS20I12SVXUMA1

|                                     |                                                                                                          |
|-------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | 1EDS20I12SVXUMA1                                                                                         |
| MANUFACTURER                        | International Rectifier (Infineon Technologies)                                                          |
| DESCRIPTION                         | IC GATE DRIVER HVIC DSO36                                                                                |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                  | 19658 pcs                                                                                                |
| DATA SHEET                          |  1EDS20I12SVXUMA1.pdf |
| VOLTAGE - ISOLATION                 | 5000Vrms                                                                                                 |
| VOLTAGE - FORWARD (VF) (TYP)        | -                                                                                                        |
| TECHNOLOGY                          | Magnetic Coupling                                                                                        |
| SERIES                              | EiceDriver™                                                                                              |
| RISE / FALL TIME (TYP)              | -                                                                                                        |
| PULSE WIDTH DISTORTION (MAX)        | -                                                                                                        |
| PROPAGATION DELAY TPLH / TPHL (MAX) | -                                                                                                        |
| PACKAGE / CASE                      | -                                                                                                        |
| OTHER NAMES                         | SP001039292                                                                                              |
| OPERATING TEMPERATURE               | -40°C ~ 125°C (TJ)                                                                                       |
| NUMBER OF CHANNELS                  | 1                                                                                                        |
| MOUNTING TYPE                       | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION                | Gate Driver Magnetic Coupling 5000Vrms 1 Channel                                                         |
| CURRENT - PEAK OUTPUT               | -                                                                                                        |
| CURRENT - OUTPUT HIGH, LOW          | -                                                                                                        |

Related Tags

|                                                                  |                                                          |                                                                      |
|------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) 1EDS20I12SVXUMA1 | 1EDS20I12SVXUMA1 Distributor                             | 1EDS20I12SVXUMA1 Supplier                                            |
| 1EDS20I12SVXUMA1 Price                                           | 1EDS20I12SVXUMA1 Pictures                                | 1EDS20I12SVXUMA1 Image                                               |
| 1EDS20I12SVXUMA1 PDF Datasheet                                   | 1EDS20I12SVXUMA1 Download Datasheet                      | 1EDS20I12SVXUMA1 Datasheet                                           |
| 1EDS20I12SVXUMA1 Stock                                           | Buy 1EDS20I12SVXUMA1                                     | Buy International Rectifier (Infineon Technologies) 1EDS20I12SVXUMA1 |
| International Rectifier (Infineon Technologies) 1EDS20I12SVXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor          |
| International Rectifier (Infineon Technologies) 1EDS20I12SVXUMA1 | International Rectifier 1EDS20I12SVXUMA1                 | Infineon Technologies 1EDS20I12SVXUMA1                               |
| International Rectifier (Infineon Technologies) 1EDS20I12SVXUMA1 | IR (Infineon Technologies) 1EDS20I12SVXUMA1              |                                                                      |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>1EDN7511BXUSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DRIVER IC<br/>In stock: 190478 pcs</div> <div>RFQ</div>                        |  <div><b>1EDN8511BXUSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DRIVER IC<br/>In stock: 183664 pcs</div> <div>RFQ</div>                     |
|  <div><b>1EDN7512GXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DVR LOW SIDE 1CH 6WSOP<br/>In stock: 206730 pcs</div> <div>RFQ</div>   |  <div><b>1EDK1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: LINE FILTER 250VAC 1A CHASS MNT<br/>In stock: 3552 pcs</div> <div>RFQ</div>                         |
|  <div><b>1EDK3</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: LINE FILTER 250VAC 1A CHASS MNT<br/>In stock: 3532 pcs</div> <div>RFQ</div>                            |  <div><b>1EDN8550BXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DRIVER IC<br/>In stock: 164167 pcs</div> <div>RFQ</div>                     |
|  <div><b>1EDN7512BXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DVR LOW SIDE 1CH SOT23-5<br/>In stock: 167816 pcs</div> <div>RFQ</div> |  <div><b>1EDU20I12SVXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC IGBT GATE DRIVER 36DSOP<br/>In stock: 21890 pcs</div> <div>RFQ</div>   |
|  <div><b>1EDN7550BXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DRIVER IC<br/>In stock: 128485 pcs</div> <div>RFQ</div>                        |  <div><b>1EDP</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: LINE FILTER 250VAC 1A TH<br/>In stock: 5688 pcs</div> <div>RFQ</div>                                 |
|  <div><b>1EDN8511BXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR LOW-SIDE SOT23-6<br/>In stock: 190931 pcs</div> <div>RFQ</div>    |  <div><b>1EDN7511BXTSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR LOW-SIDE SOT23-6<br/>In stock: 219289 pcs</div> <div>RFQ</div> |