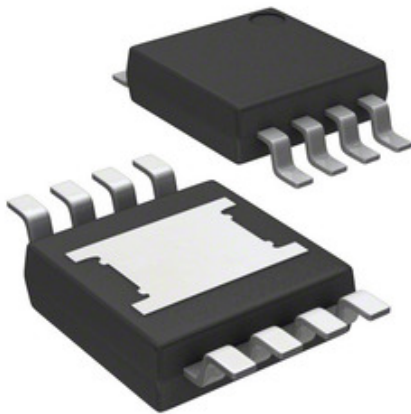




International Rectifier (Infineon Technologies)

Technologies)



2EDN7524RXUMA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 2EDN7524RXUMA1                                                                                               |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC GATE DRVR 8TSSOP                                                                                          |
|                     |  1.2EDN7524RXUMA1.pdf       |
|                     |  2.2EDN7524RXUMA1.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69387 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

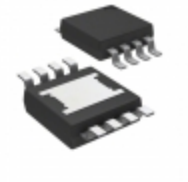
Specifications of 2EDN7524RXUMA1

|                                      |                                                                                                                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | 2EDN7524RXUMA1                                                                                                                                                                                                       |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                                                                                                                      |
| DESCRIPTION                          | IC GATE DRVR 8TSSOP                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE                   | 69387 pcs                                                                                                                                                                                                            |
| DATA SHEET                           |  1.2EDN7524RXUMA1.pdf<br> 2.2EDN7524RXUMA1.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 20 V                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE              | PG-TSSLP-8                                                                                                                                                                                                           |
| SERIES                               | EiceDriver™                                                                                                                                                                                                          |
| RISE / FALL TIME (TYP)               | 5.3ns, 4.5ns                                                                                                                                                                                                         |
| PACKAGING                            | Cut Tape (CT)                                                                                                                                                                                                        |
| PACKAGE / CASE                       | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                               |
| OTHER NAMES                          | 2EDN7524RXUMA1CT                                                                                                                                                                                                     |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                                                                                                                   |
| NUMBER OF DRIVERS                    | 2                                                                                                                                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                                                                                        |
| LOGIC VOLTAGE - VIL, VIH             | -                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                           |
| INPUT TYPE                           | Non-Inverting                                                                                                                                                                                                        |
| GATE TYPE                            | N-Channel MOSFET                                                                                                                                                                                                     |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                                                                                                                             |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting PG-TSSLP-8                                                                                                                                                                     |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 5A, 5A                                                                                                                                                                                                               |
| CHANNEL TYPE                         | Independent                                                                                                                                                                                                          |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) 2EDN7524RXUMA1 | 2EDN7524RXUMA1 Distributor                               | 2EDN7524RXUMA1 Supplier                                            |
| 2EDN7524RXUMA1 Price                                           | 2EDN7524RXUMA1 Pictures                                  | 2EDN7524RXUMA1 Image                                               |
| 2EDN7524RXUMA1 PDF Datasheet                                   | 2EDN7524RXUMA1 Download Datasheet                        | 2EDN7524RXUMA1 Datasheet                                           |
| 2EDN7524RXUMA1 Stock                                           | Buy 2EDN7524RXUMA1                                       | Buy International Rectifier (Infineon Technologies) 2EDN7524RXUMA1 |
| International Rectifier (Infineon Technologies) 2EDN7524RXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) 2EDN7524RXUMA1 | International Rectifier 2EDN7524RXUMA1                   | Infineon Technologies 2EDN7524RXUMA1                               |
| International Rectifier (Infineon Technologies) 2EDN7524RXUMA1 | IR (Infineon Technologies) 2EDN7524RXUMA1                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>2EDN7524FXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR 8SOIC<br/>In stock: 135498 pcs<br/>RFQ</div>   |  <div><b>2EDN7524GXTMA1</b><br/>Manufacturers: Infineon Technologies<br/>Description: IC GATE DRIVER 8WSOP<br/>In stock: 52759 pcs<br/>RFQ</div>                           |
|  <div><b>2EDN7523FXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR 8DSO<br/>In stock: 53389 pcs<br/>RFQ</div>     |  <div><b>2EDN8523FXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR 8DSO<br/>In stock: 52759 pcs<br/>RFQ</div>    |
|  <div><b>2EDN8524GXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DRIVER IC<br/>In stock: 123131 pcs<br/>RFQ</div>            |  <div><b>2EDN8524FXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR 8DSO<br/>In stock: 114979 pcs<br/>RFQ</div>   |
|  <div><b>2EDN8523RXUMA1</b><br/>Manufacturers: Infineon Technologies<br/>Description: IC GATE DRVR 8TSSOP<br/>In stock: 122817 pcs<br/>RFQ</div>                            |  <div><b>2EDN7523FXTMA1</b><br/>Manufacturers: Infineon Technologies<br/>Description: IC GATE DRVR 8DSO<br/>In stock: 136950 pcs<br/>RFQ</div>                             |
|  <div><b>2EDN8523GXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: DRIVER IC<br/>In stock: 127496 pcs<br/>RFQ</div>            |  <div><b>2EDN8524RXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR 8TSSOP<br/>In stock: 147760 pcs<br/>RFQ</div> |
|  <div><b>2EDN7523GXTMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER 8WSOP<br/>In stock: 123529 pcs<br/>RFQ</div> |  <div><b>2EDN7523RXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR 8TSSOP<br/>In stock: 127654 pcs<br/>RFQ</div> |