



International Rectifier (Infineon Technologies)

Technologies)



IR2128STR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IR2128STR                                                                                                            |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC MOSFET DRIVER CUR-SENSE 8SOIC                                                                                     |
| Datasheets:         |  <a href="#">IR2128STR.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3267 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IR2128STR

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IR2128STR                                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                   |
| DESCRIPTION                          | IC MOSFET DRIVER CUR-SENSE 8SOIC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE                   | 3267 pcs                                                                                                          |
| DATA SHEET                           |  <a href="#">IR2128STR.pdf</a> |
| VOLTAGE - SUPPLY                     | 12 V ~ 20 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 80ns, 40ns                                                                                                        |
| PACKAGING                            | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                |
| NUMBER OF DRIVERS                    | 1                                                                                                                 |
| MOUNTING TYPE                        | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                     |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 3V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| INPUT TYPE                           | Inverting                                                                                                         |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 600V                                                                                                              |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                                            |
| DRIVEN CONFIGURATION                 | High-Side or Low-Side                                                                                             |
| DETAILED DESCRIPTION                 | High-Side or Low-Side Gate Driver IC Inverting 8-SOIC                                                             |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 250mA, 500mA                                                                                                      |
| CHANNEL TYPE                         | Single                                                                                                            |
| BASE PART NUMBER                     | IR2128S                                                                                                           |

Related Tags

|                                                           |                                                          |                                                               |
|-----------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IR2128STR | IR2128STR Distributor                                    | IR2128STR Supplier                                            |
| IR2128STR Price                                           | IR2128STR Pictures                                       | IR2128STR Image                                               |
| IR2128STR PDF Datasheet                                   | IR2128STR Download Datasheet                             | IR2128STR Datasheet                                           |
| IR2128STR Stock                                           | Buy IR2128STR                                            | Buy International Rectifier (Infineon Technologies) IR2128STR |
| International Rectifier (Infineon Technologies) IR2128STR | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor   |
| International Rectifier (Infineon Technologies) IR2128STR | International Rectifier IR2128STR                        | Infineon Technologies IR2128STR                               |
| International Rectifier (Infineon Technologies) IR2128STR | IR (Infineon Technologies) IR2128STR                     |                                                               |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IR2127STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8SOIC<br/>In stock: 4464 pcs<br/><div>RFQ</div></div>     |  <div><b>IR2128STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8SOIC<br/>In stock: 59479 pcs<br/><div>RFQ</div></div> |
|  <div><b>IR2128SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR SENSE 8SOIC<br/>In stock: 29696 pcs<br/><div>RFQ</div></div>   |  <div><b>IR2130JPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3PHASE 44PLCC<br/>In stock: 7799 pcs<br/><div>RFQ</div></div>      |
|  <div><b>IR2127STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER CURR SENSE 1CHAN 8SOIC<br/>In stock: 28747 pcs<br/><div>RFQ</div></div> |  <div><b>IR2128S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8SOIC<br/>In stock: 6125 pcs<br/><div>RFQ</div></div>       |
|  <div><b>IR2128</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8-DIP<br/>In stock: 6762 pcs<br/><div>RFQ</div></div>        |  <div><b>IR2130</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 28-DIP<br/>In stock: 6550 pcs<br/><div>RFQ</div></div>         |
|  <div><b>IR2128PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRVR CURR SENSE 8DIP<br/>In stock: 60848 pcs<br/><div>RFQ</div></div>      |  <div><b>IR2130JTTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC<br/>In stock: 6628 pcs<br/><div>RFQ</div></div>    |
|  <div><b>IR2130JTTPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC<br/>In stock: 12907 pcs<br/><div>RFQ</div></div> |  <div><b>IR2130J</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC<br/>In stock: 4826 pcs<br/><div>RFQ</div></div>       |