



International Rectifier (Infineon Technologies)



IR2128PBF

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | IR2128PBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                 |
| Product description | IC MOSFET DRVR CURR SENSE 8DIP                                                                                  |
| Datasheets:         |  <a href="#">IR2128PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 60848 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of IR2128PBF

|                                      |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IR2128PBF                                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                   |
| DESCRIPTION                          | IC MOSFET DRVR CURR SENSE 8DIP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                   | 60848 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">IR2128PBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 12 V ~ 20 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 8-PDIP                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 80ns, 40ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                              |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)                                                                                            |
| OTHER NAMES                          | *IR2128PBF<br>SP001539948                                                                                         |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                |
| NUMBER OF DRIVERS                    | 1                                                                                                                 |
| MOUNTING TYPE                        | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                     |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 3V                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS 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-PDIP                                                             |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 250mA, 500mA                                                                                                      |
| CHANNEL TYPE                         | Single                                                                                                            |
| BASE PART NUMBER                     | IR2128PBF                                                                                                         |

Related Tags

|                                                           |                                                          |                                                               |
|-----------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IR2128PBF | IR2128PBF Distributor                                    | IR2128PBF Supplier                                            |
| IR2128PBF Price                                           | IR2128PBF Pictures                                       | IR2128PBF Image                                               |
| IR2128PBF PDF Datasheet                                   | IR2128PBF Download Datasheet                             | IR2128PBF Datasheet                                           |
| IR2128PBF Stock                                           | Buy IR2128PBF                                            | Buy International Rectifier (Infineon Technologies) IR2128PBF |
| International Rectifier (Infineon Technologies) IR2128PBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor   |
| International Rectifier (Infineon Technologies) IR2128PBF | International Rectifier IR2128PBF                        | Infineon Technologies IR2128PBF                               |
| International Rectifier (Infineon Technologies) IR2128PBF | IR (Infineon Technologies) IR2128PBF                     |                                                               |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                            |
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| <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</div> <div>RFQ</div>         | <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</div> <div>RFQ</div>  |
| <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</div> <div>RFQ</div>        | <div></div> <div><b>IR21271STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER CURR SENSE 1CHAN 8SOIC<br/>In stock: 34894 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>IR2127PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8-DIP<br/>In stock: 30532 pcs</div> <div>RFQ</div>    | <div></div> <div><b>IR2127SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRVR CURR SENSE 8SOIC<br/>In stock: 31611 pcs</div> <div>RFQ</div>     |
| <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</div> <div>RFQ</div>       | <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</div> <div>RFQ</div>        |
| <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</div> <div>RFQ</div> | <div></div> <div><b>IR2127STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8SOIC<br/>In stock: 4464 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>IR2128STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER CUR-SENSE 8SOIC<br/>In stock: 3267 pcs</div> <div>RFQ</div>     | <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</div> <div>RFQ</div>    |