



**IR2117STRPBF**

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|---------------------------------|---|
| Manufacturer Part Number:       | IR2117STRPBF                                    |
| Manufacturer / Brand            | International Rectifier (Infineon Technologies) |
| Part of Description:            | IC MOSFET DRIVER 1CHANNEL 8SOIC                 |
| Datasheets:                     | IR2117STRPBF.pdf                                |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant                      |
| Stock Condition:                | New original, 7800 pcs Stock Available.         |
| Ship From:                      | Hong Kong                                       |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                               |

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**IR2117STRPBF** 100% New Original 7800pcs in Stock, Find IR2117STRPBF Price, Stock, datasheet at IC Components Ltd Online, buy IR2117STRPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IR2117STRPBF: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IR2117STRPBF

|                                      |   |                                  |   |
|--------------------------------------|---|----------------------------------|---|
| Part Number                          | IR2117STRPBF                                  | Manufacturer / Brand             | International Rectifier (Infineon Technologies) |
| Series                               | -   | Moisture Sensitivity Level (MSL) | 2 (1 Year)                                      |
| Base Part Number                     | IR2117SPBF                                    | Package / Case                   | 8-SOIC (0.154", 3.90mm Width)                   |
| Packaging                            | Original-Reel®                                | Mounting Type                    | Surface Mount                                   |
| Supplier Device Package              | 8-SOIC  | Operating Temperature            | -40°C ~ 150°C (TJ)                              |
| Detailed Description                 | High-Side Gate Driver IC Non-Inverting 8-SOIC | Input Type                       | Non-Inverting                                   |
| Voltage - Supply                     | 10 V ~ 20 V                                   | Channel Type                     | Single  |
| Driven Configuration                 | High-Side                                     | Number of Drivers                | 1   |
| Gate Type                            | IGBT, N-Channel MOSFET                        | Logic Voltage - VIL, VIH         | 6V, 9.5V  |
| Current - Peak Output (Source, Sink) | 250mA, 500mA                                  | Rise / Fall Time (Typ)           | 80ns, 40ns                                      |
| High Side Voltage - Max (Bootstrap)  | 600V  | Other Names                      | IR2117SPBFDKR                                   |
| Stock Quantity                       | 7800 pcs Stock                                | Category                         | Integrated Circuits (ICs) > PMIC - Gate Drivers |
| Description                          | IC MOSFET DRIVER 1CHANNEL 8SOIC               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                      |

Keywords related to IR2117STRPBF

|   |                                    |   |   |
|---|------------------------------------|---|---|
| International Rectifier (Infineon Technologies) | IR2117STRPBF part                  | IR2117STRPBF Price                              | IR2117STRPBF Distributor                        |
| IR2117STRPBF                                    | IR2117STRPBF Technical             | IR2117STRPBF Stock                              | IR2117STRPBF Inventory                          |
| IR2117STRPBF Supplier                           | IR2117STRPBF Online Order          | IR2117STRPBF Inquiry                            | IR2117STRPBF Image                              |
| IR2117STRPBF Picture                            | IR2117STRPBF pdf                   | IR2117STRPBF datasheet                          | IR2117STRPBF data sheet                         |
| IR2117STRPBF pdf datasheet                      | Download IR2117STRPBF datasheet    | International Rectifier (Infineon Technologies) | International Rectifier (Infineon Technologies) |
| International Rectifier IR2117STRPBF            | Infineon Technologies IR2117STRPBF | Manufacturer                                    | IR2117STRPBF                                    |
|   |                                    | International Rectifier (Infineon Technologies) | IR (Infineon Technologies) IR2117STRPBF         |
|   |                                    | IR2117STRPBF                                    |   |

You May Be Also Be interested In:

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|---|---|---|
| <p><b>IR2125STRPBF</b><br/>Description: IC MOSFET DRIVER LIMITING 16SOIC<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>IR2117PBF.</b><br/>Description: IR2117PBF. IR DIP8<br/>Manufacturers: IR<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IR2125STRPBF.</b><br/>Description: IR2125STRPBF. IR SOP16<br/>Manufacturers: IR<br/>In Stock: New original, 52200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p><b>IR21116</b><br/>Description: IR21116 IR DIP-14<br/>Manufacturers: IR<br/>In Stock: New original, 5800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>IR2114SS</b><br/>Description: IC DRIVER HALF-BRIDGE 24-SSOP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p><b>IR21141SSPBF.</b><br/>Description: IR21141SSPBF. IR TSSOP24<br/>Manufacturers: IR<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
| <p><b>IR21122</b><br/>Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 4700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p><b>IR2118STRPBF.</b><br/>Description: IR2118STRPBF. IR SOP8<br/>Manufacturers: IR<br/>In Stock: New original, 52200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IR2125PBF</b><br/>Description: IC MOSFET DRIVER LIMITING 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 6200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |
| <p><b>IR21113STRPBF.</b><br/>Description: IR21113STRPBF. IR SOP16<br/>Manufacturers: IR<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>IR2123STRPBF.</b><br/>Description: IR2123STRPBF. IR SOP8<br/>Manufacturers: IR<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IR2125S</b><br/>Description: IC MOSFET DRIVER LIMITING 16SOIC<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |
| <p><b>IR21121</b><br/>Description: IC MOSFET DRIVER LOW-SIDE 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p><b>IR2117S</b><br/>Description: IR2117S IR SOP<br/>Manufacturers: IR<br/>In Stock: New original, 8900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IR2117SPBF</b><br/>Description: IC MOSFET DRIVER 1CHAN 8SOIC<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       |
| <p><b>IR21125</b><br/>Description: IC MOSFET DRIVER LIMITING 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p><b>IR2121PBF</b><br/>Description: IC MOSFET DRIVER LOW SIDE 8DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 11300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IR2114SSPBF.</b><br/>Description: IR2114SSPBF. IR SOP<br/>Manufacturers: IR<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p><b>IR21116AS</b><br/>Description: IR2116AS IR SMD-14<br/>Manufacturers: IR<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>IR2118PBF</b><br/>Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 4400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>IR2114SSTRPBF.</b><br/>Description: IR2114SSTRPBF. IR SSOP24<br/>Manufacturers: IR<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
| <p><b>IR2114SSPBF</b><br/>Description: IC DRIVER HALF-BRIDGE 24-SSOP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p><b>IR21141SS</b><br/>Description: IR21141SS IR SSOP-24<br/>Manufacturers: IR<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p><b>IR2118STRPBF</b><br/>Description: IC MOSFET DRIVER 1CHANNEL 8SOIC<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 8900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
| <p><b>IR21118S</b><br/>Description: IR21118S IR SOP8<br/>Manufacturers: IR<br/>In Stock: New original, 7900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>IR2117</b><br/>Description: IC MOSFET DRIVER SGL-CH 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 2200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       | <p><b>IR2117STRPBF.</b><br/>Description: IR2117STRPBF. IR SOP8<br/>Manufacturers: IR<br/>In Stock: New original, 52200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
| <p><b>IR2117PBF</b><br/>Description: IC HIGH SIDE DRIVER SGL 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 2300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p><b>IR2118</b><br/>Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 30000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>IR2117STR</b><br/>Description: IC MOSFET DRIVER SGL-CH 8-SOIC<br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |



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