

2SP0115T2B0-06



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See Product Specifications for product details.  
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Part Number: 2SP0115T2B0-06

Manufacturer: Power Integrations

Description: IC DUAL GATE DRIVER

Data sheet:  2SP0115T2Ax-06

RoHs Status: Lead free / RoHS Compliant

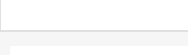
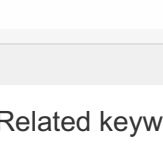
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                    |                                           |                                  |                                    |
|--------------------------------------|-------------------------------------------|----------------------------------|------------------------------------|
| Part Number                          | 2SP0115T2B0-06                            | Manufacturer                     | <a href="#">Power Integrations</a> |
| Description                          | IC DUAL GATE DRIVER                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         |
| Quantity Available                   | 1254 pcs                                  | Data sheet                       | <a href="#">2SP0115T2Ax-06</a>     |
| Category                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 14.5 V ~ 15.5 V                    |
| Supplier Device Package              | Module                                    | Series                           | SCALE™-2                           |
| Rise / Fall Time (Typ)               | 5ns, 10ns                                 | Packaging                        | Tray                               |
| Package / Case                       | Module                                    | Other Names                      | 1810-1040                          |
| Operating Temperature                | -20°C ~ 85°C (TA)                         | Number of Drivers                | 2                                  |
| Mounting Type                        | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                      |
| Manufacturer Standard Lead Time      | 16 Weeks                                  | Logic Voltage - VIL, VIH         | -                                  |
| Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                | Input Type                       | -                                  |
| High Side Voltage - Max (Bootstrap)  | 600V                                      | Gate Type                        | IGBT                               |
| Driven Configuration                 | Half-Bridge                               | Detailed Description             | Half-Bridge Gate Driver IC Module  |
| Current - Peak Output (Source, Sink) | 8A, 15A                                   | Channel Type                     | Independent                        |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Power Integrations series electronic components. We have 1254 pieces of Power Integrations 2SP0115T2B0-06 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
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|  | Part#: <a href="#">2SP0115T2B0-12</a><br>Description: IC DUAL GATE DRIVER         | Manufacturers: <a href="#">Power Integrations</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">IR3535MTRPBF</a><br>Description: IC MOSFET GATE DRIVER 16MLPQ  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">2SP0320T2C0-12</a><br>Description: IC DUAL GATE DRIVER 20A     | Manufacturers: <a href="#">Power Integrations</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">2SP0115T2A0-06</a><br>Description: IC DUAL GATE DRIVER         | Manufacturers: <a href="#">Power Integrations</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">2SP0115T2C0-12</a><br>Description: IC DUAL GATE DRIVER         | Manufacturers: <a href="#">Power Integrations</a>                              | <div>RFQ</div> |
|  | Part#: <a href="#">IR1176STR</a><br>Description: IC DRIVER RECT SYNC 5V 4A 20SSOP | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">TC429EOA</a><br>Description: IC MOSFET DRIVER 6A HS 8SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a>                   | <div>RFQ</div> |
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