

IR2011S



Part Number: [IR2011S](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: HI/LO SIDE DRV R 8SOIC

Data sheet:  [IR2011\(S\)\(PbF\)](#)

RoHS Status: Contains lead / RoHS non-compliant

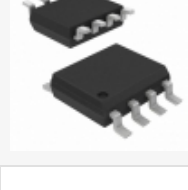
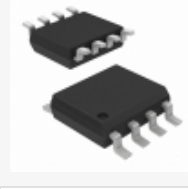
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy IR2011S with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                             |                                      |                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IR2011S                                     | Manufacturer                         | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | HI/LO SIDE DRV R 8SOIC                      | Lead Free Status / RoHS Status       | Contains lead / RoHS non-compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5599 pcs                                    | Data sheet                           | <a href="#">IR2011(S)(PbF)</a>                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>   | Voltage - Supply                     | 10 V ~ 20 V                                                     |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 8-SOIC                                      | Series                               | -                                                               |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35ns, 20ns                                  | Packaging                            | Tube                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8-SOIC (0.154", 3.90mm Width)               | Other Names                          | *IR2011S                                                        |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.7V, 2.2V                                  | Lead Free Status / RoHS Status       | Contains lead / RoHS non-compliant                              |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Inverting                                   | High Side Voltage - Max (Bootstrap)  | 200V                                                            |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N-Channel MOSFET                            | Driven Configuration                 | Half-Bridge                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Half-Bridge Gate Driver IC Inverting 8-SOIC | Current - Peak Output (Source, Sink) | 1A, 1A                                                          |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Independent                                 | Base Part Number                     | IR2011S                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 5599 pieces of International Rectifier (Infineon Technologies) IR2011S in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                             |                                      |                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                                |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IR204/H60</a><br>Description: EMITTER IR 940NM 100MA RADIAL        | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">IR2000</a><br>Description: 12:1 DUAL LASER INFRARED THERMOM        | Manufacturers: <a href="#">Klein Tools</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">IR2010STRPBF</a><br>Description: IC DRIVER HIGH/LOW SIDE 16-SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR204</a><br>Description: EMITTER IR 940NM 100MA RADIAL            | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">IR2011STR</a><br>Description: HI/LO SIDE DRV R 8SOIC               | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2011SPBF</a><br>Description: HI/LO SIDE DRV R 8SOIC              | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2011PBF</a><br>Description: IC DRIVER HIGH/LOW SIDE 8-DIP        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR20153SPBF</a><br>Description: IC DRIVER HI SIDE RECHARGE 8-SOI   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2010SPBF</a><br>Description: IC DRIVER HIGH/LOW SIDE 16SOIC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2010PBF</a><br>Description: IC DRIVER HIGH/LOW SIDE 14DIP        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR204C/H16/L10</a><br>Description: EMITTER IR 940NM 50MA RADIAL    | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">IR200</a><br>Description: THERMOMETER IR BODY & SURFACE            | Manufacturers: <a href="#">FLIR</a>                                            | <div>RFQ</div> |
|  | Part#: <a href="#">IR2011STRPBF</a><br>Description: IC DRIVER HIGH/LOW SIDE 8SOIC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR2000A</a><br>Description: 12:1 DUAL LASER INFRARED THERMOM       | Manufacturers: <a href="#">Klein Tools</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">IR201A</a><br>Description: THERMOMETER, IR, POCKET WITH LAS        | Manufacturers: <a href="#">FLIR</a>                                            | <div>RFQ</div> |
|  | Part#: <a href="#">IR20153STRPBF</a><br>Description: IC DRIVER HI SIDE RECHARGE 8SOIC | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR204/H16/L10</a><br>Description: EMITTER IR 940NM 100MA RADIAL    | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">IR2011</a><br>Description: HI/LO SIDE DRV R 8-DIP                  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IR204-A</a><br>Description: EMITTER IR 940NM 100MA RADIAL          | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">IR204C-A</a><br>Description: EMITTER IR 940NM 100MA RADIAL         | Manufacturers: <a href="#">Everlight Electronics</a>                           | <div>RFQ</div> |

Related keywords for IR2011S

|                                                 |                                                 |                                                 |                                    |
|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|------------------------------------|
| International Rectifier (Infineon Technologies) | IR2011S distributor                             | IR2011S supplier                                | IR2011S price                      |
| IR2011S                                         | IR2011S download datasheet                      | IR2011S datasheet                               | IR2011S stock                      |
| buy IR2011S                                     | International Rectifier (Infineon Technologies) | International Rectifier IR2011S                 | Infineon Technologies IR2011S      |
|                                                 | IR2011S                                         | International Rectifier (Infineon Technologies) | IR (Infineon Technologies) IR2011S |
|                                                 |                                                 | IR2011S                                         |                                    |