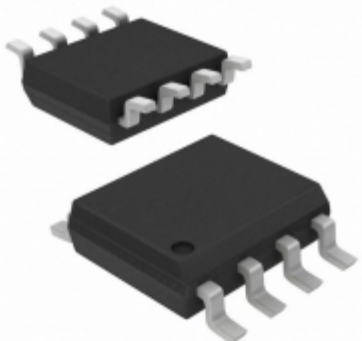


IRS2540STRPBF



Part Number: [IRS2540STRPBF](#)

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

Description: IC LED DRIVER CTRLR DIM 8SOIC

Data sheet:  [IRS254\(0,1\)\(S\)PbF](#)

RoHs Status: Lead free / RoHS Compliant

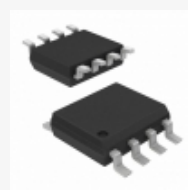
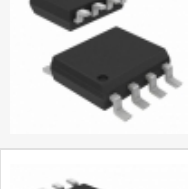
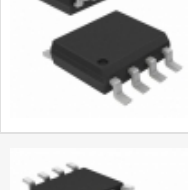
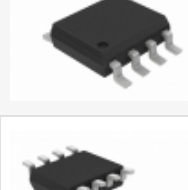
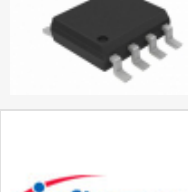
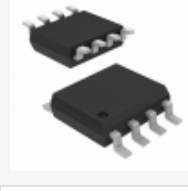
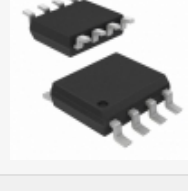
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy IRS2540STRPBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                |                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IRS2540STRPBF                             | Manufacturer                   | <a href="#">International Rectifier (Infineon Technologies)</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC LED DRIVER CTRLR DIM 8SOIC             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4033 pcs                                  | Data sheet                     | <a href="#">IRS254(0,1)(S)PbF</a>                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Min)         | 9V                                                                          |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 15.6V                                     | Voltage - Output               | -                                                                           |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DC DC Controller                          | Topology                       | Step-Down (Buck)                                                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-SOIC                                    | Series                         | -                                                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                          | Package / Case                 | 8-SOIC (0.154", 3.90mm Width)                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SP001577250                               | Operating Temperature          | -25°C ~ 150°C (TJ)                                                          |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                         | Mounting Type                  | Surface Mount                                                               |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2 (1 Year)                                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                  |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No                                        | Frequency                      | 500kHz                                                                      |
| Dimming                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PWM                                       | Detailed Description           | LED Driver IC 1 Output DC DC Controller Step-Down (Buck) PWM Dimming 8-SOIC |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Base Part Number               | IRS2540SPBF                                                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                         |                                |                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4033 pieces of International Rectifier (Infineon Technologies) IRS2540STRPBF 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: info@Components-World.com |                                           |                                |                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                                |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----|
|  | Part#: <a href="#">IRS2548DSPBF</a><br>Description: IC PFC                           | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2530DSTRPBF</a><br>Description: IC DIMMING BALLAST CTRL 8-SOIC | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS25401STRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2541CD</a><br>Description: IC REG LED BUCK 600V DIE            | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2541SPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2540PBF</a><br>Description: IC LED DRVR CTRLR DIM 500MA 8DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS25411PBF</a><br>Description: IC LED DRIVER CTRLR DIM 8DIP      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS25411SPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS25411STRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2541STRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2540SPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS25401PBF</a><br>Description: IC LED DRIVER CTRLR DIM 8DIP      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2541C</a><br>Description: IC REG LED BUCK 600V DIE             | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS25401SPBF</a><br>Description: IC LED DRIVER CTRLR DIM 8SOIC    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2540CD</a><br>Description: IC REG LED BUCK 200V DIE            | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2541PBF</a><br>Description: IC LED DRVR CTRLR DIM 500MA 8DIP   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2540C</a><br>Description: IC REG LED BUCK 200V DIE             | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2538DSPBF</a><br>Description: IC DIMMING BALLAST CTRL 8-SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2548DSTRPBF</a><br>Description: IC PFC                         | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">IRS2538DSTRPBF</a><br>Description: IC DIMMING BALLAST CTRL 8-SOIC | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |

| Related keywords for IRS2540STRPBF              |                                                 |                                                 |                                          |
|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|------------------------------------------|
| International Rectifier (Infineon Technologies) | IRS2540STRPBF distributor                       | IRS2540STRPBF supplier                          | IRS2540STRPBF price                      |
|                                                 | IRS2540STRPBF download datasheet                | IRS2540STRPBF datasheet                         | IRS2540STRPBF stock                      |
| buy IRS2540STRPBF                               | International Rectifier (Infineon Technologies) | International Rectifier IRS2540STRPBF           | Infineon Technologies IRS2540STRPBF      |
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|                                                 |                                                 | IRS2540STRPBF                                   |                                          |