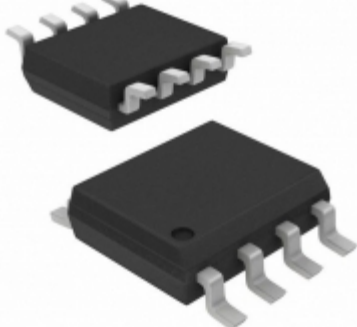


AUIR3241STR



Images are for reference only.  
See Product Specifications for product details.  
Buy AUIR3241STR with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [AUIR3241STR](#)

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

**Description:** IR\_HSS-LSS-GATEDRIVER

**Data sheet:**  [AUIR3241S](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                      |                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | AUIR3241STR                               | Manufacturer                         | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IR_HSS-LSS-GATEDRIVER                     | Lead Free Status / RoHS Status       | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 63442 pcs                                 | Data sheet                           | <a href="#">AUIR3241S</a>                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                     | 3 V ~ 36 V                                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-SO                                      | Series                               | Automotive, AEC-Q100                                            |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6µs, 6µs                                  | Packaging                            | Tape & Reel (TR)                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8-SOIC (0.154", 3.90mm Width)             | Other Names                          | SP001512946                                                     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 150°C (TJ)                        | Number of Drivers                    | 1                                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount                             | Moisture Sensitivity Level (MSL)     | 2 (1 Year)                                                      |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                          | 15 Weeks                                  | Logic Voltage - VIL, VIH             | 0.8V, 2.5V                                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                | Input Type                           | -                                                               |
| Gate Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                         | Driven Configuration                 | High-Side                                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                     | High-Side Gate Driver IC 8-SO             | Current - Peak Output (Source, Sink) | -                                                               |
| Channel Type                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         |                                      |                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 63442 pieces of International Rectifier (Infineon Technologies) AUIR3241STR 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="#">AUIR3313S</a><br>Description: IC DVR CURR SENSE PROG D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3315</a><br>Description: IC DVR CURR SENSE PROG TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR2085STR</a><br>Description: IC DVR HALF-BRDG SELF OSC 8SOIC | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3315STRL</a><br>Description: IC DVR CURR SENSE PROG D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3200S</a><br>Description: IC MFET DRVR HIGH SIDE 8SOIC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3314S</a><br>Description: IC DVR CURR SENSE PROG D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3316</a><br>Description: IC SW LOW EMI CURR SENSE TO220-5   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIPS7221RTRL</a><br>Description: IC PWM IPS HIGH SIDE DPAK-5   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR081525STR</a><br>Description: IC BUFFER GATE DRVR 8SOIC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR2085S</a><br>Description: IC DVR HALF-BRDG SELF OSC 8SOIC   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3313STRL</a><br>Description: IC DVR CURR SENSE PROG D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3314STRL</a><br>Description: IC DVR CURR SENSE PROG D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3313</a><br>Description: IC DVR CURR SENSE PROG TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIPS7221R</a><br>Description: IC PWM IPS HIGH SIDE DPAK-5      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3314</a><br>Description: IC DVR CURR SENSE PROG TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIPS72211RTRL</a><br>Description: IC PWM IPS HIGH SIDE DPAK-5  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3200STR</a><br>Description: IC MFET DRVR HIGH SIDE 8SOIC    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3240STR</a><br>Description: IC MFET DRVR HIGH SIDE 8SOIC    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3240S</a><br>Description: IC MFET DRVR HIGH SIDE 8SOIC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AUIR3315S</a><br>Description: IC DVR CURR SENSE PROG D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <a href="#">RFQ</a> |

| Related keywords for AUIR3241STR                               |                                                                |                                                                |                                        |
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|                                                                | AUIR3241STR download datasheet                                 | AUIR3241STR datasheet                                          | AUIR3241STR stock                      |
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