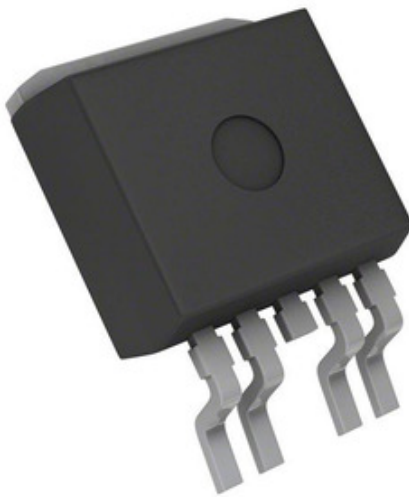




International Rectifier (Infineon Technologies)



AUIR3316S

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AUIR3316S                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                 |
| Product description | IC SW LOW EMI CURR SENSE D2PAK-5                                                                                |
| Datasheets:         |  <a href="#">AUIR3316S.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 3376 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

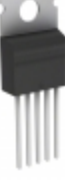
Specifications of AUIR3316S

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AUIR3316S                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                   |
| DESCRIPTION                      | IC SW LOW EMI CURR SENSE D2PAK-5                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 3376 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AUIR3316S.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                      |
| VOLTAGE - LOAD                   | 6 V ~ 26 V                                                                                                        |
| SWITCH TYPE                      | General Purpose                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | D2PAK                                                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                                              |
| RDS ON (TYP)                     | 5.5 mOhm                                                                                                          |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                               |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | TO-263-5, D <sup>2</sup> Pak (4 Leads + Tab), TO-263BB                                                            |
| OUTPUT TYPE                      | N-Channel                                                                                                         |
| OUTPUT CONFIGURATION             | High Side                                                                                                         |
| OTHER NAMES                      | SP001512604                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INTERFACE                        | On/Off                                                                                                            |
| INPUT TYPE                       | Non-Inverting                                                                                                     |
| FEATURES                         | -                                                                                                                 |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature                                                                   |
| CURRENT - OUTPUT (MAX)           | 23A                                                                                                               |
| BASE PART NUMBER                 | AUIR3316S                                                                                                         |

Related Tags

|                                                           |                                                          |                                                               |
|-----------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| International Rectifier (Infineon Technologies) AUIR3316S | AUIR3316S Distributor                                    | AUIR3316S Supplier                                            |
| AUIR3316S Price                                           | AUIR3316S Pictures                                       | AUIR3316S Image                                               |
| AUIR3316S PDF Datasheet                                   | AUIR3316S Download Datasheet                             | AUIR3316S Datasheet                                           |
| AUIR3316S Stock                                           | Buy AUIR3316S                                            | Buy International Rectifier (Infineon Technologies) AUIR3316S |
| International Rectifier (Infineon Technologies) AUIR3316S | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor   |
| International Rectifier (Infineon Technologies) AUIR3316S | International Rectifier AUIR3316S                        | Infineon Technologies AUIR3316S                               |
| International Rectifier (Infineon Technologies) AUIR3316S | IR (Infineon Technologies) AUIR3316S                     |                                                               |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AUIR3316STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW LOW EMI CURR SENSE D2PAK-5<br/>In stock: 41572 pcs<br/><b>RFQ</b></div> |  <div><b>AUIR3314S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR CURR SENSE PROG D2PAK-5<br/>In stock: 6880 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AUIR3317STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW LOW EMI CURR SENSE D2PAK-5<br/>In stock: 30851 pcs<br/><b>RFQ</b></div> |  <div><b>AUIR3315S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR CURR SENSE PROG D2PAK-5<br/>In stock: 6393 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AUIR3317S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW LOW EMI CURR SENSE D2PAK-5<br/>In stock: 4540 pcs<br/><b>RFQ</b></div>     |  <div><b>AUIR3316</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW LOW EMI CURR SENSE TO220-5<br/>In stock: 4535 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AUIR3315</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR CURR SENSE PROG TO220-5<br/>In stock: 4435 pcs<br/><b>RFQ</b></div>       |  <div><b>AUIR3314STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR CURR SENSE PROG D2PAK-5<br/>In stock: 37471 pcs<br/><b>RFQ</b></div> |
|  <div><b>AUIR3317</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW LOW EMI CURR SENSE TO220-5<br/>In stock: 6111 pcs<br/><b>RFQ</b></div>      |  <div><b>AUIR3315STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR CURR SENSE PROG D2PAK-5<br/>In stock: 47963 pcs<br/><b>RFQ</b></div> |
|  <div><b>AUIR3320S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH HI-SIDE 1CH D2-PAK-5<br/>In stock: 4001 pcs<br/><b>RFQ</b></div>       |  <div><b>AUIR3320STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH HI-SIDE 1CH D2-PAK-5<br/>In stock: 35074 pcs<br/><b>RFQ</b></div> |