



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

AUIR33401S

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AUIR33401S                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                  |
| Product description | IC SW IPS 1CH HIGH SIDE D2PAK-7                                                                                  |
| Datasheets:         |  <a href="#">AUIR33401S.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 3950 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

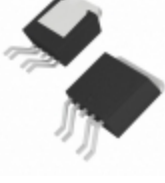
Specifications of AUIR33401S

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AUIR33401S                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                    |
| DESCRIPTION                      | IC SW IPS 1CH HIGH SIDE D2PAK-7                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 3950 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AUIR33401S.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                       |
| VOLTAGE - LOAD                   | 6 V ~ 18 V                                                                                                         |
| SWITCH TYPE                      | General Purpose                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | D2PAK (7-Lead)                                                                                                     |
| SERIES                           | Automotive, AEC-Q100                                                                                               |
| RDS ON (TYP)                     | 3 mOhm                                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | TO-263-7, D²Pak (6 Leads + Tab)                                                                                    |
| OUTPUT TYPE                      | N-Channel                                                                                                          |
| OUTPUT CONFIGURATION             | High Side                                                                                                          |
| OTHER NAMES                      | SP001512760                                                                                                        |
| 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, UVLO                                                              |
| CURRENT - OUTPUT (MAX)           | 33A                                                                                                                |
| BASE PART NUMBER                 | AUIR33401S                                                                                                         |

Related Tags

|                                                            |                                                          |                                                                |
|------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) AUIR33401S | AUIR33401S Distributor                                   | AUIR33401S Supplier                                            |
| AUIR33401S Price                                           | AUIR33401S Pictures                                      | AUIR33401S Image                                               |
| AUIR33401S PDF Datasheet                                   | AUIR33401S Download Datasheet                            | AUIR33401S Datasheet                                           |
| AUIR33401S Stock                                           | Buy AUIR33401S                                           | Buy International Rectifier (Infineon Technologies) AUIR33401S |
| International Rectifier (Infineon Technologies) AUIR33401S | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor    |
| International Rectifier (Infineon Technologies) AUIR33401S | International Rectifier AUIR33401S                       | Infineon Technologies AUIR33401S                               |
| International Rectifier (Infineon Technologies) AUIR33401S | IR (Infineon Technologies) AUIR33401S                    |                                                                |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div> |
|  <div><b>AUIR33402STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW IPS 1CH HIGH SIDE D2PAK-7<br/>In stock: 25837 pcs<br/><div>RFQ</div></div> |  <div><b>AUIR3330S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PWM IPS HIGH SIDE DPAK-7<br/>In stock: 3758 pcs<br/><div>RFQ</div></div>          |
|  <div><b>AUIRB24427STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER 24V 6A 8SOIC<br/>In stock: 53486 pcs<br/><div>RFQ</div></div>     |  <div><b>AUIR33402S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW IPS 1CH HIGH SIDE D2PAK-7<br/>In stock: 5717 pcs<br/><div>RFQ</div></div>     |
|  <div><b>AUIR33401STRL</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SW IPS 1CH HIGH SIDE D2PAK-7<br/>In stock: 6621 pcs<br/><div>RFQ</div></div>  |  <div><b>AUIRF1010EZS</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 60V 75A D2PAK<br/>In stock: 3461 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>       |  <div><b>AUIRB24427S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER 24V 6A 8SOIC<br/>In stock: 6850 pcs<br/><div>RFQ</div></div>        |