

infineon

Technologies)

infineon

Image may be representation. See specifications for product details.

AUIRS2110S

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | AUIRS2110S                                           |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)      |
| Product description | IC DRIVER HIGH/LOW SIDE 16SOIC                       |
| Datasheets:         | <div><div>PDF</div>AUIRS2110S.pdf</div>              |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 7032 pcs stock                                       |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of AUIRS2110S

|                                      |                                                  |
|--------------------------------------|--------------------------------------------------|
| PART NUMBER                          | AUIRS2110S                                       |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)  |
| DESCRIPTION                          | IC DRIVER HIGH/LOW SIDE 16SOIC                   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE                   | 7032 pcs                                         |
| DATA SHEET                           | <div><div>PDF</div>AUIRS2110S.pdf</div>          |
| VOLTAGE - SUPPLY                     | 3 V ~ 20 V                                       |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                          |
| SERIES                               | Automotive, AEC-Q100                             |
| RISE / FALL TIME (TYP)               | 25ns, 15ns                                       |
| PACKAGING                            | Tube                                             |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                   |
| OTHER NAMES                          | SP001511402                                      |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                               |
| NUMBER OF DRIVERS                    | 2                                                |
| MOUNTING TYPE                        | Surface Mount                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                    |
| LOGIC VOLTAGE - VIL, VIH             | 6V, 9.5V                                         |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                       |
| INPUT TYPE                           | Non-Inverting                                    |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 500V                                             |
| GATE TYPE                            | IGBT, N-Channel MOSFET                           |
| DRIVEN CONFIGURATION                 | Half-Bridge                                      |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 16-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2.5A, 2.5A                                       |
| CHANNEL TYPE                         | Independent                                      |
| BASE PART NUMBER                     | AUIRS2110S                                       |

Related Tags

|                                                            |                                                          |                                                                |
|------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) AUIRS2110S | AUIRS2110S Distributor                                   | AUIRS2110S Supplier                                            |
| AUIRS2110S Price                                           | AUIRS2110S Pictures                                      | AUIRS2110S Image                                               |
| AUIRS2110S PDF Datasheet                                   | AUIRS2110S Download Datasheet                            | AUIRS2110S Datasheet                                           |
| AUIRS2110S Stock                                           | Buy AUIRS2110S                                           | Buy International Rectifier (Infineon Technologies) AUIRS2110S |
| International Rectifier (Infineon Technologies) AUIRS2110S | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor    |
| International Rectifier (Infineon Technologies) AUIRS2110S | International Rectifier AUIRS2110S                       | Infineon Technologies AUIRS2110S                               |
| International Rectifier (Infineon Technologies) AUIRS2110S | IR (Infineon Technologies) AUIRS2110S                    |                                                                |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                             |
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| <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS2092S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC AMP AUDIO 500W D 16SOIC<br/>In stock: 5941 pcs</div><div>RFQ</div></div></div></div>          | <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS2112S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 16SOIC<br/>In stock: 3358 pcs</div><div>RFQ</div></div></div></div>    |
| <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS20302STR</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVE AUTOMOTIVE 28SOIC<br/>In stock: 21149 pcs</div><div>RFQ</div></div></div></div> | <div><div><div><div><div></div><div></div></div></div><div><div>AUIRS20161S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRVR IGBT/MOSFET 8SOIC<br/>In stock: 2977 pcs</div><div>RFQ</div></div></div></div>                |
| <div><div><div><div><div></div><div></div></div></div><div><div>AUIRS2117STR</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH SIDE SGL 8SOIC<br/>In stock: 128050 pcs</div><div>RFQ</div></div></div></div>           | <div><div><div><div><div></div><div></div></div></div><div><div>AUIRS2118S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH SIDE SGL 8SOIC<br/>In stock: 3273 pcs</div><div>RFQ</div></div></div></div>             |
| <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS2092STR</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC AMP AUDIO 500W D 16SOIC<br/>In stock: 31616 pcs</div><div>RFQ</div></div></div></div>       | <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS2113S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 16SOIC<br/>In stock: 5031 pcs</div><div>RFQ</div></div></div></div>    |
| <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS20302S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVE AUTOMOTIVE 28SOIC<br/>In stock: 3660 pcs</div><div>RFQ</div></div></div></div>    | <div><div><div><div><div></div><div>infineon</div></div></div><div><div>AUIRS2113STR</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 16SOIC<br/>In stock: 28116 pcs</div><div>RFQ</div></div></div></div> |
| <div><div><div><div><div></div><div></div></div></div><div><div>AUIRS20162STR</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR HIGH SIDE 8SOIC<br/>In stock: 62540 pcs</div><div>RFQ</div></div></div></div>            | <div><div><div><div><div></div><div></div></div></div><div><div>AUIRS2117S</div><div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH SIDE SGL 8SOIC<br/>In stock: 5061 pcs</div><div>RFQ</div></div></div></div>             |