



International Rectifier (Infineon Technologies)

Technologies)



IR2175S

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IR2175S                                                                                                              |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC CURRENT SENSE 0.5% 8SOIC                                                                                          |
| Datasheets:         |  <a href="#">IR2175S.pdf</a>        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4723 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IR2175S

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IR2175S                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                 |
| DESCRIPTION                      | IC CURRENT SENSE 0.5% 8SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE               | 4723 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">IR2175S.pdf</a> |
| VOLTAGE - INPUT                  | 9.5 V ~ 20 V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                          |
| SERIES                           | -                                                                                                               |
| SENSING METHOD                   | -                                                                                                               |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                   |
| OTHER NAMES                      | *IR2175S                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| FUNCTION                         | Current Sense                                                                                                   |
| DETAILED DESCRIPTION             | Current Sense Regulator 20mA 8-SOIC                                                                             |
| CURRENT - OUTPUT                 | 20mA                                                                                                            |
| BASE PART NUMBER                 | IR2175S                                                                                                         |
| ACCURACY                         | ±0.5%                                                                                                           |

Related Tags

|                                                         |                                                          |                                                             |
|---------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IR2175S | IR2175S Distributor                                      | IR2175S Supplier                                            |
| IR2175S Price                                           | IR2175S Pictures                                         | IR2175S Image                                               |
| IR2175S PDF Datasheet                                   | IR2175S Download Datasheet                               | IR2175S Datasheet                                           |
| IR2175S Stock                                           | Buy IR2175S                                              | Buy International Rectifier (Infineon Technologies) IR2175S |
| International Rectifier (Infineon Technologies) IR2175S | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor |
| International Rectifier (Infineon Technologies) IR2175S | International Rectifier IR2175S                          | Infineon Technologies IR2175S                               |
| International Rectifier (Infineon Technologies) IR2175S | IR (Infineon Technologies) IR2175S                       |                                                             |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
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|  <div><b>IR2177SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 0.2% 16SOIC<br/>In stock: 18724 pcs</div> <div>RFQ</div> |  <div><b>IR2172PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: BOARD MOUNT CURRENT SENSORS<br/>In stock: 22772 pcs</div> <div>RFQ</div>    |
|  <div><b>IR2175STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 0.5% 8SOIC<br/>In stock: 6776 pcs</div> <div>RFQ</div>    |  <div><b>IR2175STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 0.5% 8SOIC<br/>In stock: 61900 pcs</div> <div>RFQ</div> |
|  <div><b>IR21771SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 16SOIC<br/>In stock: 16034 pcs</div> <div>RFQ</div>     |  <div><b>IR21726S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSING LINEAR 8-SOIC<br/>In stock: 5264 pcs</div> <div>RFQ</div> |
|  <div><b>IR2175</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 0.5% 8DIP<br/>In stock: 4881 pcs</div> <div>RFQ</div>        |  <div><b>IR2172SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 8SOIC<br/>In stock: 13467 pcs</div> <div>RFQ</div>        |
|  <div><b>IR2175PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 0.5% 8DIP<br/>In stock: 27960 pcs</div> <div>RFQ</div>    |  <div><b>IR21771STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 16SOIC<br/>In stock: 18629 pcs</div> <div>RFQ</div>    |
|  <div><b>IR2172S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 8SOIC<br/>In stock: 5828 pcs</div> <div>RFQ</div>           |  <div><b>IR2175SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC CURRENT SENSE 0.5% 8SOIC<br/>In stock: 28188 pcs</div> <div>RFQ</div>   |