



International Rectifier (Infineon Technologies)

Technologies)



IR21064

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IR21064                                                                                                              |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC DRIVER HIGH/LOW DRIVER 14-DIP                                                                                     |
| Datasheets:         |  IR21064.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 44952 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IR21064

|                                      |                                                                                                 |
|--------------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IR21064                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                 |
| DESCRIPTION                          | IC DRIVER HIGH/LOW DRIVER 14-DIP                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                              |
| QUANTITY AVAILABLE                   | 44952 pcs                                                                                       |
| DATA SHEET                           |  IR21064.pdf |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                                                     |
| SUPPLIER DEVICE PACKAGE              | 14-DIP                                                                                          |
| SERIES                               | -                                                                                               |
| RISE / FALL TIME (TYP)               | 150ns, 50ns                                                                                     |
| PACKAGING                            | Tube                                                                                            |
| PACKAGE / CASE                       | 14-DIP (0.300", 7.62mm)                                                                         |
| OTHER NAMES                          | *IR21064                                                                                        |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                              |
| NUMBER OF DRIVERS                    | 2                                                                                               |
| MOUNTING TYPE                        | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                   |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.9V                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                              |
| INPUT TYPE                           | Non-Inverting                                                                                   |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 600V                                                                                            |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                          |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                     |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 14-DIP                                                 |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 200mA, 350mA                                                                                    |
| CHANNEL TYPE                         | Independent                                                                                     |
| BASE PART NUMBER                     | IR21064                                                                                         |

Related Tags

|                                                         |                                                          |                                                             |
|---------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IR21064 | IR21064 Distributor                                      | IR21064 Supplier                                            |
| IR21064 Price                                           | IR21064 Pictures                                         | IR21064 Image                                               |
| IR21064 PDF Datasheet                                   | IR21064 Download Datasheet                               | IR21064 Datasheet                                           |
| IR21064 Stock                                           | Buy IR21064                                              | Buy International Rectifier (Infineon Technologies) IR21064 |
| International Rectifier (Infineon Technologies) IR21064 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor |
| International Rectifier (Infineon Technologies) IR21064 | International Rectifier IR21064                          | Infineon Technologies IR21064                               |
| International Rectifier (Infineon Technologies) IR21064 | IR (Infineon Technologies) IR21064                       |                                                             |

Related Products

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| <div></div> <div><b>IR21064S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW DRIVER 14SOIC<br/>In stock: 49544 pcs</div> <div>RFQ</div>    | <div></div> <div><b>IR2105STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HALF-BRIDGE 8-SOIC<br/>In stock: 5512 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>IR2106PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 8DIP<br/>In stock: 34821 pcs</div> <div>RFQ</div>       | <div></div> <div><b>IR2104STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 8SOIC<br/>In stock: 62598 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>IR2105S</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HALF-BRIDGE 8-SOIC<br/>In stock: 4501 pcs</div> <div>RFQ</div>          | <div></div> <div><b>IR21064SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 14SOIC<br/>In stock: 32576 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>IR21064STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW 600V 14-SOIC<br/>In stock: 59173 pcs</div> <div>RFQ</div>   | <div></div> <div><b>IR21064PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 14DIP<br/>In stock: 24359 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>IR21064STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 14SOIC<br/>In stock: 42933 pcs</div> <div>RFQ</div> | <div></div> <div><b>IR2104STR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW SIDE 8-SOIC<br/>In stock: 5757 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>IR2106</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HIGH/LOW DRIVER 8-DIP<br/>In stock: 4464 pcs</div> <div>RFQ</div>        | <div></div> <div><b>IR2105</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HALF-BRIDGE 8-DIP<br/>In stock: 3156 pcs</div> <div>RFQ</div>          |