



International Rectifier (Infineon Technologies)

Technologies)



IRU1015CMTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRU1015CMTR                                                                                                          |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC REG LINEAR POS ADJ 1.5A TO263                                                                                     |
| Datasheets:         |  <a href="#">IRU1015CMTR.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4878 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IRU1015CMTR

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IRU1015CMTR                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                     |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1.5A TO263                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE               | 4878 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">IRU1015CMTR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 1.5A                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 3.3V                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-263                                                                                                              |
| SERIES                           | -                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA                                                              |
| PSRR                             | 70dB (120Hz)                                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 150°C                                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 2.5 V ~ 3.3 V 1.5A TO-263                                  |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                |
| CURRENT - OUTPUT                 | 1.5A                                                                                                                |
| CONTROL FEATURES                 | -                                                                                                                   |
| BASE PART NUMBER                 | IRU1015CM                                                                                                           |

Related Tags

|                                                             |                                                          |                                                                 |
|-------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRU1015CMTR | IRU1015CMTR Distributor                                  | IRU1015CMTR Supplier                                            |
| IRU1015CMTR Price                                           | IRU1015CMTR Pictures                                     | IRU1015CMTR Image                                               |
| IRU1015CMTR PDF Datasheet                                   | IRU1015CMTR Download Datasheet                           | IRU1015CMTR Datasheet                                           |
| IRU1015CMTR Stock                                           | Buy IRU1015CMTR                                          | Buy International Rectifier (Infineon Technologies) IRU1015CMTR |
| International Rectifier (Infineon Technologies) IRU1015CMTR | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor     |
| International Rectifier (Infineon Technologies) IRU1015CMTR | International Rectifier IRU1015CMTR                      | Infineon Technologies IRU1015CMTR                               |
| International Rectifier (Infineon Technologies) IRU1015CMTR | IR (Infineon Technologies) IRU1015CMTR                   |                                                                 |

Related Products

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| <div><div><b>IRU1015CP</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 1.5A 2-ULTRA THIN-PAK<br/>In stock: 4921 pcs</div><div>RFQ</div></div>      | <div><div><b>IRU1015CM</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 1.5A TO263<br/>In stock: 4548 pcs</div><div>RFQ</div></div>   |
| <div><div><b>IRU1030-33CD</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 3A DPAK<br/>In stock: 2941 pcs</div><div>RFQ</div></div>         | <div><div><b>IRU1030-33CMTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 3A TO263<br/>In stock: 3239 pcs</div><div>RFQ</div></div>   |
| <div><div><b>IRU1030-33CDTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 3A DPAK<br/>In stock: 5985 pcs</div><div>RFQ</div></div>       | <div><div><b>IRU1015CD</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 1.5A DPAK<br/>In stock: 6407 pcs</div><div>RFQ</div></div>    |
| <div><div><b>IRU1015-33CT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 1.5A 2-UTHINPAK<br/>In stock: 6987 pcs</div><div>RFQ</div></div> | <div><div><b>IRU1015-33CP</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 3.3V 1.5A 2-UTHINPAK<br/>In stock: 3617 pcs</div><div>RFQ</div></div> |
| <div><div><b>IRU1015-33CPTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN 3.3V 1.5A 2-UTHINPAK<br/>In stock: 4905 pcs</div><div>RFQ</div></div>  | <div><div><b>IRU1030-33CM</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR 3.3V 3A TO263<br/>In stock: 2811 pcs</div><div>RFQ</div></div>     |
| <div><div><b>IRU1015CT</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 1.5A TO220AB<br/>In stock: 5807 pcs</div><div>RFQ</div></div>       | <div><div><b>IRU1015CDTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 1.5A DPAK<br/>In stock: 5267 pcs</div><div>RFQ</div></div>  |