



**International Rectifier (Infineon Technologies)**



IRU1160CM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRU1160CM                                                                                                            |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC REG LINEAR POS ADJ 6A TO263-5                                                                                     |
| Datasheets:         |  <a href="#">IRU1160CM.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6247 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IRU1160CM

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IRU1160CM                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                   |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 6A TO263-5                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 6247 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">IRU1160CM.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 6A                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-263-5                                                                                                          |
| SERIES                           | -                                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                    |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                                            |
| PSRR                             | 70dB (120Hz)                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OTHER NAMES                      | *IRU1160CM<br>IRU1160-CM<br>IRU1160-CM-ND                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 125°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 1.25 V ~ 5.5 V 6A TO-263-5                               |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                              |
| CURRENT - OUTPUT                 | 6A                                                                                                                |
| CONTROL FEATURES                 | -                                                                                                                 |
| BASE PART NUMBER                 | IRU1160CM                                                                                                         |

Related Tags

|                                                           |                                                          |                                                               |
|-----------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRU1160CM | IRU1160CM Distributor                                    | IRU1160CM Supplier                                            |
| IRU1160CM Price                                           | IRU1160CM Pictures                                       | IRU1160CM Image                                               |
| IRU1160CM PDF Datasheet                                   | IRU1160CM Download Datasheet                             | IRU1160CM Datasheet                                           |
| IRU1160CM Stock                                           | Buy IRU1160CM                                            | Buy International Rectifier (Infineon Technologies) IRU1160CM |
| International Rectifier (Infineon Technologies) IRU1160CM | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor   |
| International Rectifier (Infineon Technologies) IRU1160CM | International Rectifier IRU1160CM                        | Infineon Technologies IRU1160CM                               |
| International Rectifier (Infineon Technologies) IRU1160CM | IR (Infineon Technologies) IRU1160CM                     |                                                               |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
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|  <div><b>IRU1175CMTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 7.5A TO263-5<br/>In stock: 2701 pcs<br/><b>RFQ</b></div>   |  <div><b>IRU1150CMTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 4A TO263-5<br/>In stock: 3073 pcs<br/><b>RFQ</b></div> |
|  <div><b>IRU1175CSTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 7.5A 8SOIC<br/>In stock: 4204 pcs<br/><b>RFQ</b></div>  |  <div><b>IRU1160CPTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 516-UTHINPAK<br/>In stock: 69187 pcs<br/><b>RFQ</b></div> |
|  <div><b>IRU1150CPTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 516-UTHINPAK<br/>In stock: 7085 pcs<br/><b>RFQ</b></div>   |  <div><b>IRU1175CM</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 7.5A TO263-5<br/>In stock: 4863 pcs<br/><b>RFQ</b></div>    |
|  <div><b>IRU1175CPTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 516-UTHINPAK<br/>In stock: 6327 pcs<br/><b>RFQ</b></div>   |  <div><b>IRU1150CM</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 4A TO263-5<br/>In stock: 5128 pcs<br/><b>RFQ</b></div>   |
|  <div><b>IRU1150CSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 4A 8SOIC<br/>In stock: 5851 pcs<br/><b>RFQ</b></div> |  <div><b>IRU1117CYTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LIN POS ADJ 800MA SOT223<br/>In stock: 4258 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IRU1160CMTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 6A TO263-5<br/>In stock: 3246 pcs<br/><b>RFQ</b></div>  |  <div><b>IRU1150CSTR</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC REG LINEAR POS ADJ 4A 8SOIC<br/>In stock: 5098 pcs<br/><b>RFQ</b></div>   |

