



Semtech Corporation



### EZ1086CM-2.5TRT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EZ1086CM-2.5TRT                                                                                              |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC REG LDO 2.5V 1.5A TO263                                                                                   |
| Datasheets:         |  EZ1086CM-2.5TRT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 36119 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of EZ1086CM-2.5TRT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EZ1086CM-2.5TRT                                                                                         |
| MANUFACTURER                     | Semtech Corporation                                                                                     |
| DESCRIPTION                      | IC REG LDO 2.5V 1.5A TO263                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 36119 pcs                                                                                               |
| DATA SHEET                       |  EZ1086CM-2.5TRT.pdf |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.5A                                                                                                    |
| VOLTAGE - INPUT                  | Up to 7V                                                                                                |
| VOLTAGE - BREAKDOWN              | TO-263                                                                                                  |
| SERIES                           | -                                                                                                       |
| ROHS STATUS                      | Tape & Reel (TR)                                                                                        |
| REGULATOR TOPOLOGY               | 1.5A                                                                                                    |
| POLARIZATION                     | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                             |
| NUMBER OF REGULATORS             | 1.2V @ 1.5A                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER PART NUMBER         | EZ1086CM-2.5TRT                                                                                         |
| FREQUENCY - SWITCHING            | Positive Fixed                                                                                          |
| EXPANDED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed Output 2.5V 1.5A TO-263                                      |
| DESCRIPTION                      | IC REG LDO 2.5V 1.5A TO263                                                                              |
| CURRENT - OUTPUT                 | 2.5V                                                                                                    |
| CURRENT - LIMIT (MIN)            | 1                                                                                                       |

#### Related Tags

|                               |                                     |                                          |
|-------------------------------|-------------------------------------|------------------------------------------|
| Semtech EZ1086CM-2.5TRT       | EZ1086CM-2.5TRT Distributor         | EZ1086CM-2.5TRT Supplier                 |
| EZ1086CM-2.5TRT Price         | EZ1086CM-2.5TRT Pictures            | EZ1086CM-2.5TRT Image                    |
| EZ1086CM-2.5TRT PDF Datasheet | EZ1086CM-2.5TRT Download Datasheet  | EZ1086CM-2.5TRT Datasheet                |
| EZ1086CM-2.5TRT Stock         | Buy EZ1086CM-2.5TRT                 | Buy Semtech EZ1086CM-2.5TRT              |
| Semtech EZ1086CM-2.5TRT       | Semtech Supplier                    | Semtech Distributor                      |
| Semtech EZ1086CM-2.5TRT       | Semtech Corporation EZ1086CM-2.5TRT | SEMTECH ELECTRONICS LTD. EZ1086CM-2.5TRT |

#### Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>EZ1085CMTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 3A TO263<br/>In stock: 22831 pcs</div> <div>RFQ</div>             | <div></div> <div><b>EZ1085ITT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 3A TO220-3<br/>In stock: 17708 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>EZ1086CM-3.3TRT</b><br/>Manufacturers: Semtech Corporation<br/>Description: IC REG LDO 3.3V 1.5A TO263<br/>In stock: 32335 pcs</div> <div>RFQ</div> | <div></div> <div><b>EZ1085CT-3.3T</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 25871 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EZ1117ACST33TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 3.3V 1A SOT223-3<br/>In stock: 69802 pcs</div> <div>RFQ</div>         | <div></div> <div><b>EZ1084CT-3.3T</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 3.3V 5A TO220-3<br/>In stock: 15873 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>EZ1117ACSTTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LIN POS ADJ 1A SOT223-3<br/>In stock: 84412 pcs</div> <div>RFQ</div>           | <div></div> <div><b>EZ1084CMTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: 35475 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>EZ1117CM-1.8TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 1.8V 800MA TO263<br/>In stock: 60290 pcs</div> <div>RFQ</div>         | <div></div> <div><b>EZ1086CM.TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 1.5A TO263<br/>In stock: 43301 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EZ1086IMTRT</b><br/>Manufacturers: Semtech Corporation<br/>Description: IC REG LDO ADJ 1.5A TO263<br/>In stock: 31123 pcs</div> <div>RFQ</div>      | <div></div> <div><b>EZ1085CM-3.3TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 3.3V 3A TO263<br/>In stock: 37855 pcs</div> <div>RFQ</div>   |