



Semtech



EZ1585CM-1.5TRT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EZ1585CM-1.5TRT                                                                                              |
| Manufacturer/Brand: | Semtech                                                                                                      |
| Product description | IC REG LINEAR 1.5V 4.6A TO263                                                                                |
| Datasheets:         |  EZ1585CM-1.5TRT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 52943 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

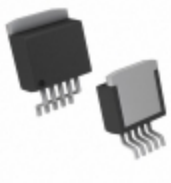
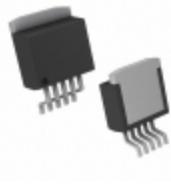
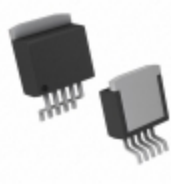
Specifications of EZ1585CM-1.5TRT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EZ1585CM-1.5TRT                                                                                         |
| MANUFACTURER                     | Semtech                                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 1.5V 4.6A TO263                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 52943 pcs                                                                                               |
| DATA SHEET                       |  EZ1585CM-1.5TRT.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 4.6A                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| 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                             | 72dB (120Hz)                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| 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   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 4.6A TO-263                                    |
| CURRENT - OUTPUT                 | 4.6A                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                       |

Related Tags

|                               |                                     |                                          |
|-------------------------------|-------------------------------------|------------------------------------------|
| Semtech EZ1585CM-1.5TRT       | EZ1585CM-1.5TRT Distributor         | EZ1585CM-1.5TRT Supplier                 |
| EZ1585CM-1.5TRT Price         | EZ1585CM-1.5TRT Pictures            | EZ1585CM-1.5TRT Image                    |
| EZ1585CM-1.5TRT PDF Datasheet | EZ1585CM-1.5TRT Download Datasheet  | EZ1585CM-1.5TRT Datasheet                |
| EZ1585CM-1.5TRT Stock         | Buy EZ1585CM-1.5TRT                 | Buy Semtech EZ1585CM-1.5TRT              |
| Semtech EZ1585CM-1.5TRT       | Semtech Supplier                    | Semtech Distributor                      |
| Semtech EZ1585CM-1.5TRT       | Semtech Corporation EZ1585CM-1.5TRT | SEMTECH ELECTRONICS LTD. EZ1585CM-1.5TRT |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EZ1581CMTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: 50624 pcs<br/>RFQ</div>  | <div></div> <div><b>EZ1581CT-2.5T</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 2.5V 5A TO220-5<br/>In stock: 39134 pcs<br/>RFQ</div>    |
| <div></div> <div><b>EZ1587CM-2.5TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 2.5V 3A TO263<br/>In stock: 52078 pcs<br/>RFQ</div>   | <div></div> <div><b>EZ1585CM-2.5TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 2.5V 4.6A TO263<br/>In stock: 58123 pcs<br/>RFQ</div>  |
| <div></div> <div><b>EZ1583CMTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LIN POS ADJ 2.5A TO263-5<br/>In stock: 64634 pcs<br/>RFQ</div>   | <div></div> <div><b>EZ1583CM-2.5TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 2.5V 2.5A TO263-5<br/>In stock: 6658 pcs<br/>RFQ</div> |
| <div></div> <div><b>EZ1587CM-1.5TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REGULATOR TO-263<br/>In stock: 3373 pcs<br/>RFQ</div>            | <div></div> <div><b>EZ1582CM-2.5TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 2.5V 3A TO263-5<br/>In stock: 62105 pcs<br/>RFQ</div>  |
| <div></div> <div><b>EZ1585CT-3.3T</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 3.3V 4.6A TO220-3<br/>In stock: 43048 pcs<br/>RFQ</div> | <div></div> <div><b>EZ1585CM.TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 4.6A TO263<br/>In stock: 55214 pcs<br/>RFQ</div>  |
| <div></div> <div><b>EZ1587CM-3.3TRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR 3.3V 3A TO263<br/>In stock: 55711 pcs<br/>RFQ</div>   | <div></div> <div><b>EZ1582CMTRT</b><br/>Manufacturers: Semtech<br/>Description: IC REG LINEAR POS ADJ 3A TO263-5<br/>In stock: 62689 pcs<br/>RFQ</div>   |