

ON Semiconductor®

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Semiconductor

ON Semiconductor®

CMPWR150SF

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CMPWR150SF                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                             |
| Product description | IC REG LINEAR 3.3V 500MA 8SOIC                                                                                   |
| Datasheets:         |  <a href="#">CMPWR150SF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 5790 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

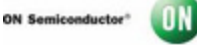
Specifications of CMPWR150SF

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CMPWR150SF                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                               |
| DESCRIPTION                      | IC REG LINEAR 3.3V 500MA 8SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 5790 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">CMPWR150SF.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                             |
| SERIES                           | SmartOR™                                                                                                           |
| PROTECTION FEATURES              | Over Current                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                      |
| PSRR                             | -                                                                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 3.3V 500mA 8-SOIC                                              |
| CURRENT - SUPPLY (MAX)           | 3mA                                                                                                                |
| CURRENT - QUIESCENT (IQ)         | 250µA                                                                                                              |
| CURRENT - OUTPUT                 | 500mA                                                                                                              |
| CONTROL FEATURES                 | -                                                                                                                  |
| BASE PART NUMBER                 | CMPWR150                                                                                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CMPWR150SF      | CMPWR150SF Distributor                                | CMPWR150SF Supplier                                 |
| CMPWR150SF Price                                     | CMPWR150SF Pictures                                   | CMPWR150SF Image                                    |
| CMPWR150SF PDF Datasheet                             | CMPWR150SF Download Datasheet                         | CMPWR150SF Datasheet                                |
| CMPWR150SF Stock                                     | Buy CMPWR150SF                                        | Buy AMI Semiconductor / ON Semiconductor CMPWR150SF |
| AMI Semiconductor / ON Semiconductor CMPWR150SF      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor CMPWR150SF      | ON Semiconductor CMPWR150SF                           | Aptina / ON Semiconductor CMPWR150SF                |
| Catalyst Semiconductor / ON Semiconductor CMPWR150SF | PulseCore Semiconductor / ON Semiconductor CMPWR150SF | Sanyo Semiconductor / ON Semiconductor CMPWR150SF   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>CMPPTA94 TR</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS PNP 400V 0.3A SOT-23<br/>In stock: 204857 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>CMPZ5221B BK</b><br/>Manufacturers: Central Semiconductor<br/>Description: DIODE ZENER 2.4V 350MW SOT23<br/>In stock: 6829 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>CMPZ5222B TR</b><br/>Manufacturers: Central Semiconductor<br/>Description: DIODE ZENER 2.5V 350MW SOT23<br/>In stock: 962281 pcs</div> <div>RFQ</div>               | <div></div> <div><b>CMPWR330SF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 400MA 8SOIC<br/>In stock: 5616 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CMPZ5223B TR</b><br/>Manufacturers: Central Semiconductor<br/>Description: DIODE ZENER 2.7V 350MW SOT23<br/>In stock: 1095238 pcs</div> <div>RFQ</div>              | <div></div> <div><b>CMPZ5221B TR</b><br/>Manufacturers: Central Semiconductor<br/>Description: DIODE ZENER 2.4V 350MW SOT23<br/>In stock: 113657 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>CMPPTH81 TR</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS PNP 20V 50MA SOT23<br/>In stock: 225256 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>CMPWR025R</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 600MA 8MSOP<br/>In stock: 3387 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>CMPPTH81 BK</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS PNP 20V 50MA SOT23<br/>In stock: 5552 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>CMPPTA96 TR</b><br/>Manufacturers: Central Semiconductor<br/>Description: TRANS PNP 450V 0.5A SOT23<br/>In stock: 182800 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>CMPWR280TN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 1.5A TO263-5<br/>In stock: 4485 pcs</div> <div>RFQ</div> | <div></div> <div><b>CMPWR101R</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 250MA 8SOIC<br/>In stock: 4842 pcs</div> <div>RFQ</div>  |