



Micro Commercial Components

MC7808CT-BP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC7808CT-BP                                                                                                  |
| Manufacturer/Brand: | Micro Commercial Components (MCC)                                                                            |
| Product description | IC REG LINEAR 6V 1A TO220                                                                                    |
| Datasheets:         |  MC7808CT-BP.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

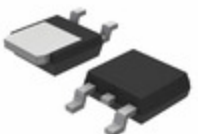
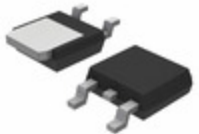
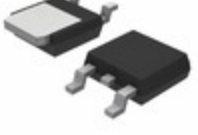
Specifications of MC7808CT-BP

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC7808CT-BP                                                                                         |
| MANUFACTURER                     | Micro Commercial Components (MCC)                                                                   |
| DESCRIPTION                      | IC REG LINEAR 6V 1A TO220                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MC7808CT-BP.pdf |
| VOLTAGE DROPOUT (MAX)            | 2V @ 1A (Typ)                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 6V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | TO-220                                                                                              |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                     |
| PACKAGING                        | Bulk                                                                                                |
| PACKAGE / CASE                   | TO-220-3                                                                                            |
| PSRR                             | 72dB (120Hz)                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | MC7808CT-BPMS<br>MC7808CTBP                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 8V 1A TO-220                                    |
| CURRENT - QUIESCENT (IQ)         | 8mA                                                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                                                  |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | MC7808                                                                                              |

Related Tags

|                                               |                                               |                                                   |
|-----------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Micro Commercial Components (MCC) MC7808CT-BP | MC7808CT-BP Distributor                       | MC7808CT-BP Supplier                              |
| MC7808CT-BP Price                             | MC7808CT-BP Pictures                          | MC7808CT-BP Image                                 |
| MC7808CT-BP PDF Datasheet                     | MC7808CT-BP Download Datasheet                | MC7808CT-BP Datasheet                             |
| MC7808CT-BP Stock                             | Buy MC7808CT-BP                               | Buy Micro Commercial Components (MCC) MC7808CT-BP |
| Micro Commercial Components (MCC) MC7808CT-BP | Micro Commercial Components (MCC) Supplier    | Micro Commercial Components (MCC) Distributor     |
| Micro Commercial Components (MCC) MC7808CT-BP | Micro Commercial Components MC7808CT-BP       | MCC MC7808CT-BP                                   |
| Micro Commercial Co MC7808CT-BP               | Micro Commercial Components (MCC) MC7808CT-BP |                                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC7808ECTXM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO252<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>MC7808CDTT5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A DPAK<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MC7808CDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A DPAK<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>MC7808CDTT5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A DPAK<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>MC7808ECTDX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO252<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>MC7809ACT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 9V 1A TO220AB<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MC7808CT</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 8V 1A TO220-3<br/>In stock: Out stock<br/><b>RFQ</b></div>                 |  <div><b>MC7808ECT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220-3<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MC7808ECTBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220-3<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MC7808CTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220AB<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MC7808CT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A TO220AB<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>MC7808CDTRK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 1A DPAK<br/>In stock: Out stock<br/><b>RFQ</b></div>  |