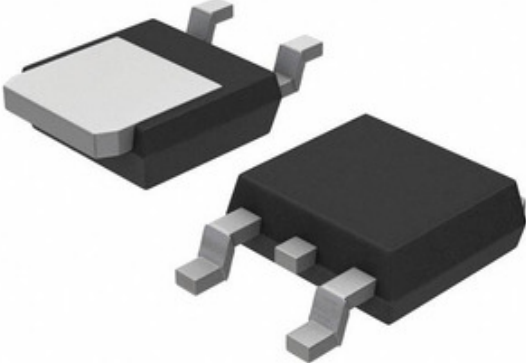




AMI Semiconductor / ON

Semiconductor



Part Number:MC78M05BDTG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 5V 500MA DPAK

Datasheets: MC78M05BDTG.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

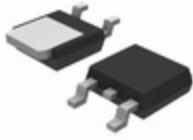
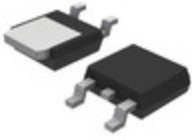
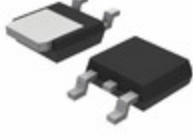
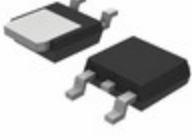
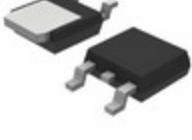
Specifications of MC78M05BDTG

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC78M05BDTG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA DPAK                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MC78M05BDTG.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 35V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | DPAK                                                                                                |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                     |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                               |
| PSRR                             | 80dB (120Hz)                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | MC78M05BDTG-ND<br>MC78M05BDTGOS                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                       |
| NUMBER OF REGULATORS             | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 25 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA DPAK                                   |
| CURRENT - OUTPUT                 | 500mA                                                                                               |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | MC78M                                                                                               |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC78M05BDTG      | MC78M05BDTG Distributor                                | MC78M05BDTG Supplier                                 |
| MC78M05BDTG Price                                     | MC78M05BDTG Pictures                                   | MC78M05BDTG Image                                    |
| MC78M05BDTG PDF Datasheet                             | MC78M05BDTG Download Datasheet                         | MC78M05BDTG Datasheet                                |
| MC78M05BDTG Stock                                     | Buy MC78M05BDTG                                        | Buy AMI Semiconductor / ON Semiconductor MC78M05BDTG |
| AMI Semiconductor / ON Semiconductor MC78M05BDTG      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor MC78M05BDTG      | ON Semiconductor MC78M05BDTG                           | Aptina / ON Semiconductor MC78M05BDTG                |
| Catalyst Semiconductor / ON Semiconductor MC78M05BDTG | PulseCore Semiconductor / ON Semiconductor MC78M05BDTG | Sanyo Semiconductor / ON Semiconductor MC78M05BDTG   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC78M05CDTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>MC78M05BDT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>MC78M05ACDTRK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MC78M05ACDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MC78M05BT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220AB<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>MC78M05ACDTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>MC78M05CDT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>MC78M05BDTRKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MC78M05BDTT5G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA DPAK<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MC78M05BTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220AB<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MC78M05ACTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220AB<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MC78M05ACT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220AB<br/>In stock: Out stock</div> <div>RFQ</div>  |