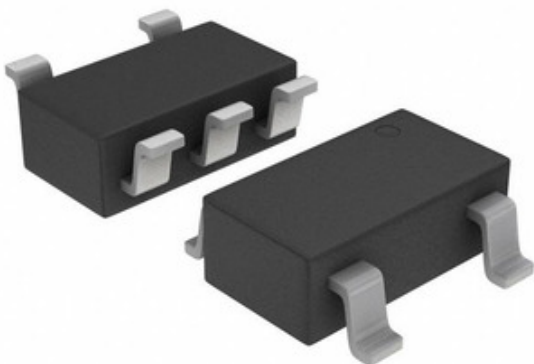


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



MC78PC50NTRG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC78PC50NTRG                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 5V 150MA SOT23-5                                                                               |
| Datasheets:         |  MC78PC50NTRG.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 308302 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MC78PC50NTRG

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC78PC50NTRG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA SOT23-5                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 308302 pcs                                                                                           |
| DATA SHEET                       |  MC78PC50NTRG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.26V @ 100mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 8V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                             |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                      |
| PSRR                             | 70dB (1kHz)                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | MC78PC50NTRG-ND<br>MC78PC50NTRGOSTR                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 5V 150mA SOT-23-5                                |
| CURRENT - OUTPUT                 | 150mA                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                               |
| BASE PART NUMBER                 | MC78PC                                                                                               |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC78PC50NTRG      | MC78PC50NTRG Distributor                                | MC78PC50NTRG Supplier                                 |
| MC78PC50NTRG Price                                     | MC78PC50NTRG Pictures                                   | MC78PC50NTRG Image                                    |
| MC78PC50NTRG PDF Datasheet                             | MC78PC50NTRG Download Datasheet                         | MC78PC50NTRG Datasheet                                |
| MC78PC50NTRG Stock                                     | Buy MC78PC50NTRG                                        | Buy AMI Semiconductor / ON Semiconductor MC78PC50NTRG |
| AMI Semiconductor / ON Semiconductor MC78PC50NTRG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC78PC50NTRG      | ON Semiconductor MC78PC50NTRG                           | Aptina / ON Semiconductor MC78PC50NTRG                |
| Catalyst Semiconductor / ON Semiconductor MC78PC50NTRG | PulseCore Semiconductor / ON Semiconductor MC78PC50NTRG | Sanyo Semiconductor / ON Semiconductor MC78PC50NTRG   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC78PC28NTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.8V 150MA 5TSOP<br/>In stock: 318798 pcs<br/>RFQ</div> | <div></div> <div><b>MC78T05ABT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 3A TO220AB<br/>In stock: 5181 pcs<br/>RFQ</div>        |
| <div></div> <div><b>MC78PC30NTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5TSOP<br/>In stock: 318696 pcs<br/>RFQ</div>   | <div></div> <div><b>MC78PC33NTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 5TSOP<br/>In stock: 311596 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC78T12ACT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 3A TO220AB<br/>In stock: 5328 pcs<br/>RFQ</div>       | <div></div> <div><b>MC78PC33NTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 150MA 5TSOP<br/>In stock: 5045 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MC78PC25NTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 2.5V 150MA 5TSOP<br/>In stock: 524823 pcs<br/>RFQ</div> | <div></div> <div><b>MC78T05ACT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 3A TO220AB<br/>In stock: 3468 pcs<br/>RFQ</div>        |
| <div></div> <div><b>MC78T05CT</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 5V 3A TO220-3<br/>In stock: 3904 pcs<br/>RFQ</div>                      | <div></div> <div><b>MC78T12CT</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 12V 3A TO220-3<br/>In stock: 5808 pcs<br/>RFQ</div>                     |
| <div></div> <div><b>MC78PC30NTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 150MA 5TSOP<br/>In stock: 4832 pcs<br/>RFQ</div>      | <div></div> <div><b>MC78T05CT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 3A TO220AB<br/>In stock: 120300 pcs<br/>RFQ</div>       |