

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC78LC33NTRG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC78LC33NTRG                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 3.3V 80MA 5TSOP                                                                                |
| Datasheets:         |  MC78LC33NTRG.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 MC78LC33NTRG

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC78LC33NTRG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LINEAR 3.3V 80MA 5TSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  MC78LC33NTRG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.053V @ 1mA                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 12V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 5-TSOP                                                                                               |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | -                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                             |
| PSRR                             | -                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | MC78LC33NTRGOSCT                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 13 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 80mA 5-TSOP                                 |
| CURRENT - QUIESCENT (IQ)         | 3.6µA                                                                                                |
| CURRENT - OUTPUT                 | 80mA                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | MC78LC                                                                                               |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC78LC33NTRG      | MC78LC33NTRG Distributor                                | MC78LC33NTRG Supplier                                 |
| MC78LC33NTRG Price                                     | MC78LC33NTRG Pictures                                   | MC78LC33NTRG Image                                    |
| MC78LC33NTRG PDF Datasheet                             | MC78LC33NTRG Download Datasheet                         | MC78LC33NTRG Datasheet                                |
| MC78LC33NTRG Stock                                     | Buy MC78LC33NTRG                                        | Buy AMI Semiconductor / ON Semiconductor MC78LC33NTRG |
| AMI Semiconductor / ON Semiconductor MC78LC33NTRG      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC78LC33NTRG      | ON Semiconductor MC78LC33NTRG                           | Aptina / ON Semiconductor MC78LC33NTRG                |
| Catalyst Semiconductor / ON Semiconductor MC78LC33NTRG | PulseCore Semiconductor / ON Semiconductor MC78LC33NTRG | Sanyo Semiconductor / ON Semiconductor MC78LC33NTRG   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC78LC33HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 50MA SOT89-3<br/>In stock: 72 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MC78LC33HT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 50MA SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC78LC30HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 50MA SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC78LC30NTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 80MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC78LC40NTRG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4V 80MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MC78LC50NTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC78LC50HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 80MA SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC78LC40NTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4V 80MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC78LC33NTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 80MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC78LC50HT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 80MA SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC78LC40HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4V 65MA SOT89-3<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC78LC30NTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 80MA 5TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |