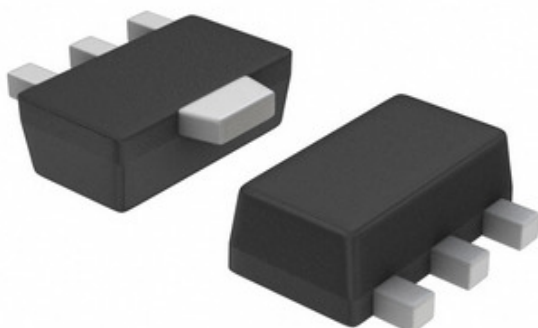


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



MC78FC30HT1G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC78FC30HT1G                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 3V 50MA SOT89-3                                                                                |
| Datasheets:         |  MC78FC30HT1G.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 99153 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

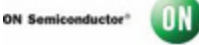
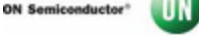
Specifications of MC78FC30HT1G

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC78FC30HT1G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LINEAR 3V 50MA SOT89-3                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 99153 pcs                                                                                            |
| DATA SHEET                       |  MC78FC30HT1G.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 40mA                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-89-3                                                                                             |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current                                                                                         |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | TO-243AA                                                                                             |
| PSRR                             | -                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | MC78FC30HT1GOSCT                                                                                     |
| OPERATING TEMPERATURE            | -30°C ~ 80°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 3V 50mA SOT-89-3                                 |
| CURRENT - QUIESCENT (IQ)         | 3.3µA                                                                                                |
| CURRENT - OUTPUT                 | 50mA                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | MC78FC30                                                                                             |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC78FC30HT1G      | MC78FC30HT1G Distributor                                | MC78FC30HT1G Supplier                                 |
| MC78FC30HT1G Price                                     | MC78FC30HT1G Pictures                                   | MC78FC30HT1G Image                                    |
| MC78FC30HT1G PDF Datasheet                             | MC78FC30HT1G Download Datasheet                         | MC78FC30HT1G Datasheet                                |
| MC78FC30HT1G Stock                                     | Buy MC78FC30HT1G                                        | Buy AMI Semiconductor / ON Semiconductor MC78FC30HT1G |
| AMI Semiconductor / ON Semiconductor MC78FC30HT1G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC78FC30HT1G      | ON Semiconductor MC78FC30HT1G                           | Aptina / ON Semiconductor MC78FC30HT1G                |
| Catalyst Semiconductor / ON Semiconductor MC78FC30HT1G | PulseCore Semiconductor / ON Semiconductor MC78FC30HT1G | Sanyo Semiconductor / ON Semiconductor MC78FC30HT1G   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC78FC40HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 4V 65MA SOT89-3<br/>In stock: 281641 pcs<br/>RFQ</div> | <div></div> <div><b>MC7824CT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 1A TO220AB<br/>In stock: 4748 pcs<br/>RFQ</div>          |
| <div></div> <div><b>MC78FC50HT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 80MA SOT89-3<br/>In stock: 2866 pcs<br/>RFQ</div>    | <div></div> <div><b>MC7824ECT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 1A TO220-3<br/>In stock: 6930 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MC78FC30HT1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 50MA SOT89-3<br/>In stock: 6497 pcs<br/>RFQ</div>    | <div></div> <div><b>MC7824ECTBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 1A TO220-3<br/>In stock: 345662 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC7824CT</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: IC REG LDO 24V 1A TO220-3<br/>In stock: 4848 pcs<br/>RFQ</div>                     | <div></div> <div><b>MC78FC33HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 65MA SOT89-3<br/>In stock: 258197 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC7824CTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 24V 1A TO220AB<br/>In stock: 164419 pcs<br/>RFQ</div>     | <div></div> <div><b>MC78L05ABD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA 8SOIC<br/>In stock: 287653 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MC78FC50HT1G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 80MA SOT89-3<br/>In stock: 294195 pcs<br/>RFQ</div> | <div></div> <div><b>MC78L05ABDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA 8SOIC<br/>In stock: 192514 pcs<br/>RFQ</div>     |