

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor

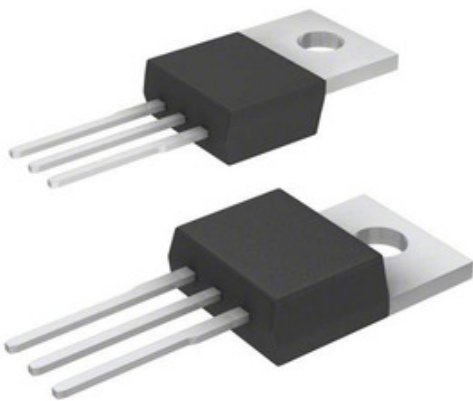


Image may be representation. See specifications for product details.

MC7912BT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC7912BT                                                                                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR -12V 1A TO220AB                                                                                        |
| Datasheets:         |  MC7912BT.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MC7912BT

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC7912BT                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                      | IC REG LINEAR -12V 1A TO220AB                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  MC7912BT.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 1A (Typ)                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -12V                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                |
| VOLTAGE - INPUT (MAX)            | -35V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | TO-220AB                                                                                         |
| SERIES                           | -                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                   |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | TO-220-3                                                                                         |
| PSRR                             | 61dB (120Hz)                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                            |
| OUTPUT CONFIGURATION             | Negative                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Fixed 1 Output -12V 1A TO-220AB                             |
| CURRENT - OUTPUT                 | 1A                                                                                               |
| CONTROL FEATURES                 | -                                                                                                |
| BASE PART NUMBER                 | MC79                                                                                             |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC7912BT      | MC7912BT Distributor                                | MC7912BT Supplier                                 |
| MC7912BT Price                                     | MC7912BT Pictures                                   | MC7912BT Image                                    |
| MC7912BT PDF Datasheet                             | MC7912BT Download Datasheet                         | MC7912BT Datasheet                                |
| MC7912BT Stock                                     | Buy MC7912BT                                        | Buy AMI Semiconductor / ON Semiconductor MC7912BT |
| AMI Semiconductor / ON Semiconductor MC7912BT      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor MC7912BT      | ON Semiconductor MC7912BT                           | Aptina / ON Semiconductor MC7912BT                |
| Catalyst Semiconductor / ON Semiconductor MC7912BT | PulseCore Semiconductor / ON Semiconductor MC7912BT | Sanyo Semiconductor / ON Semiconductor MC7912BT   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC7912BD2T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MC7912CD2TG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 751 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC7912CT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MC7912CD2TR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 800 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MC7912BD2TR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MC7912CD2T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC7912BTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: 839 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MC7912ACTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC7912BD2TG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 729 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MC7912CD2TR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC7912BD2TR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MC7912ACT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: Out stock<br/><div>RFQ</div></div>  |