

MC7912ACT



ON Semiconductor®

Part Number: [MC7912ACT](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR -12V 1A TO220AB

Data sheet:  [MC7900 Series](#)

RoHs Status: Contains lead / RoHS non-compliant

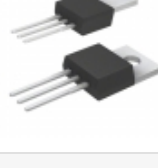
Ship From: Hong Kong

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                  |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | MC7912ACT                                 | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC REG LINEAR -12V 1A TO220AB             | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 6043 pcs                                  | Data sheet                       | <a href="#">MC7900 Series</a>                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | 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                                  | Other Names                      | MC7912ACTOS                                                          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | 0°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                                      |                                  |                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 6043 pieces of AMI Semiconductor / ON Semiconductor MC7912ACT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                     |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC7912BD2TG</a><br>Description: IC REG LINEAR -12V 1A D2PAK    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912CD2TG</a><br>Description: IC REG LINEAR -12V 1A D2PAK    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7910CT-BP</a><br>Description: IC REG LINEAR 10V 1A TO220     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912BT</a><br>Description: IC REG LINEAR -12V 1A TO220AB     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912CD2T</a><br>Description: IC REG LINEAR -12V 1A D2PAK     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912ACD2TR4</a><br>Description: IC REG LINEAR -12V 1A D2PAK  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912BD2TR4G</a><br>Description: IC REG LINEAR -12V 1A D2PAK  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912ACD2TR4G</a><br>Description: IC REG LINEAR -12V 1A D2PAK | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912CD2TR4</a><br>Description: IC REG LINEAR -12V 1A D2PAK   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912BTG</a><br>Description: IC REG LINEAR -12V 1A TO220AB    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7909CT-BP</a><br>Description: IC REG LINEAR -9V 1A TO220     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">MC7908CTG</a><br>Description: IC REG LINEAR -8V 1A TO220AB     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7908CT</a><br>Description: IC REG LDO -8V 1A TO220-3         | Manufacturers: <a href="#">Fairchild/ON Semiconductor</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912ACD2TG</a><br>Description: IC REG LINEAR -12V 1A D2PAK   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7908CT-BP</a><br>Description: IC REG LINEAR -8V 1A TO220     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>    | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912ACTG</a><br>Description: IC REG LINEAR -12V 1A TO220AB   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912BD2T</a><br>Description: IC REG LINEAR -12V 1A D2PAK     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7908CT</a><br>Description: IC REG LINEAR -8V 1A TO220AB      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912ACD2T</a><br>Description: IC REG LINEAR -12V 1A D2PAK    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC7912BD2TR4</a><br>Description: IC REG LINEAR -12V 1A D2PAK   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for MC7912ACT         |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | MC7912ACT distributor                | MC7912ACT supplier                        | MC7912ACT price                            |
| MC7912ACT                              | MC7912ACT download datasheet         | MC7912ACT datasheet                       | MC7912ACT stock                            |
| buy MC7912ACT                          | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC7912ACT                | Aptina / ON Semiconductor MC7912ACT        |
|                                        | MC7912ACT                            | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | MC7912ACT                                 | MC7912ACT                                  |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| MC7912ACT                              |                                      |                                           |                                            |

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