

MC78M24CT



Part Number: [MC78M24CT](#)

Manufacturer: [Fairchild/ON Semiconductor](#)

Description: IC REG LDO 24V 0.5A TO220-3

Data sheet:  [MC78Mxx](#)  
 [TO220B03 Pkg Drawing](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MC78M24CT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                |                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MC78M24CT                                 | Manufacturer                   | <a href="#">Fairchild/ON Semiconductor</a>                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LDO 24V 0.5A TO220-3               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5550 pcs                                  | Data sheet                     | <a href="#">MC78Mxx</a><br><a href="#">TO220B03 Pkg Drawing</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage/Current - Output 1     | -                                                                    |
| Voltage - Input                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Up to 40V                                 | Voltage - Breakdown            | TO-220-3                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | RoHS Status                    | Tube                                                                 |
| Regulator Topology                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 500mA                                     | Polarization                   | TO-220-3                                                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                | MC78M24CTFS                               | Operating Temperature          | 0°C ~ 125°C                                                          |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2V @ 500mA                                | Mounting Type                  | Through Hole                                                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 (Unlimited)                             | Manufacturer Part Number       | MC78M24CT                                                            |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive Fixed                            | Expanded Description           | Linear Voltage Regulator IC Positive Fixed Output 24V 500mA TO-220-3 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LDO 24V 0.5A TO220-3               | Current - Output               | 24V                                                                  |
| Current - Limit (Min)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                         |                                |                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Fairchild/ON Semiconductor series electronic components. We have 5550 pieces of Fairchild/ON Semiconductor MC78M24CT 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                                     |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC78M18CTG</a><br>Description: IC REG LINEAR 18V 500MA TO220AB    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M24CT</a><br>Description: IC REG LINEAR 24V 500MA TO220AB     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M18CT</a><br>Description: IC REG LINEAR 18V 500MA TO220AB     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M18CT</a><br>Description: IC REG LDO 18V 0.5A TO220-3         | Manufacturers: <a href="#">Fairchild/ON Semiconductor</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">MC78T05ABT</a><br>Description: IC REG LINEAR 5V 3A TO220AB        | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC33NTRG</a><br>Description: IC REG LINEAR 3.3V 150MA 5TSOP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M20BT</a><br>Description: IC REG LINEAR 20V 500MA TO220AB     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC30NTRG</a><br>Description: IC REG LINEAR 3V 150MA 5TSOP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC33NTR</a><br>Description: IC REG LINEAR 3.3V 150MA 5TSOP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M24BT</a><br>Description: IC REG LINEAR 24V 500MA TO220AB     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M18CDTRKG</a><br>Description: IC REG LINEAR 18V 500MA DPAK    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC25NTRG</a><br>Description: IC REG LINEAR 2.5V 150MA 5TSOP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M24CTG</a><br>Description: IC REG LINEAR 24V 500MA TO220AB    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M20CTG</a><br>Description: IC REG LINEAR 20V 500MA TO220AB    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M24BTG</a><br>Description: IC REG LINEAR 24V 500MA TO220AB    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC28NTRG</a><br>Description: IC REG LINEAR 2.8V 150MA 5TSOP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78M20CT</a><br>Description: IC REG LINEAR 20V 500MA TO220AB     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC18NTRG</a><br>Description: IC REG LINEAR 1.8V 150MA SOT23-5 | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC30NTR</a><br>Description: IC REG LINEAR 3V 150MA 5TSOP      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78PC50NTRG</a><br>Description: IC REG LINEAR 5V 150MA SOT23-5   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |

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|---------------------------------------|----------------------------------------|-----------------------------------|-----------------|
| Related keywords for <b>MC78M24CT</b> |                                        |                                   |                 |
| Fairchild/ON Semiconductor MC78M24CT  | MC78M24CT distributor                  | MC78M24CT supplier                | MC78M24CT price |
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