

MC79M05CT



**ON Semiconductor®**

**Part Number:** [MC79M05CT](#)

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

**Description:** IC REG LINEAR -5V 500MA TO220AB

**Data sheet:**  [MC79M00 Series](#)

**RoHs Status:** Contains lead / RoHS non-compliant

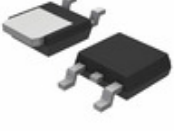
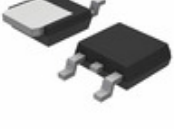
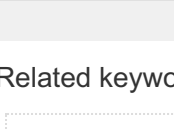
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                  |                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | MC79M05CT                                 | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC REG LINEAR -5V 500MA TO220AB           | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 4722 pcs                                  | Data sheet                       | <a href="#">MC79M00 Series</a>                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 1.1V @ 500mA (Typ)                                                     |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                    | -5V                                       | 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                                                                                                                                                                                                                                                                                                                                                                                                                                            | 66dB (120Hz)                              | Output Type                      | Fixed                                                                  |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                            | Negative                                  | Other Names                      | MC79M05CTOS                                                            |
| 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 -5V 500mA TO-220AB |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                | 500mA                                     | Control Features                 | -                                                                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | MC79M                                     |                                  |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4722 pieces of AMI Semiconductor / ON Semiconductor MC79M05CT 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="#">MC79M05CDTG</a><br>Description: IC REG LINEAR -5V 500MA DPAK   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC79M08CDTRK</a><br>Description: IC REG LINEAR -8V 500MA DPAK  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MC79M08BDTRKG</a><br>Description: IC REG LINEAR -8V 500MA DPAK | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <a href="#">RFQ</a> |
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| Related keywords for MC79M05CT         |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | MC79M05CT distributor                | MC79M05CT supplier                        | MC79M05CT price                            |
| MC79M05CT                              | MC79M05CT download datasheet         | MC79M05CT datasheet                       | MC79M05CT stock                            |
| buy MC79M05CT                          | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC79M05CT                | Aptina / ON Semiconductor MC79M05CT        |
|                                        | MC79M05CT                            | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | MC79M05CT                                 | MC79M05CT                                  |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| MC79M05CT                              |                                      |                                           |                                            |

