

MC78L05ABPRA



ON Semiconductor®

Part Number: [MC78L05ABPRA](#)

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

Description: IC REG LINEAR 5V 100MA TO92-3

Data sheet:  [MC78L00A Series, NCV7800A Datasheet](#)

RoHS Status: Contains lead / RoHS non-compliant

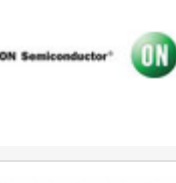
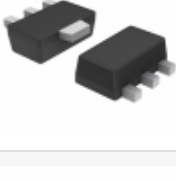
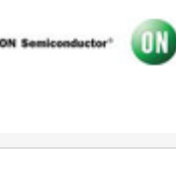
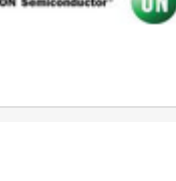
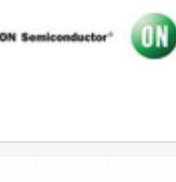
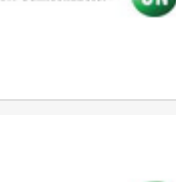
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MC78L05ABPRA with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                        | MC78L05ABPRA                              | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG LINEAR 5V 100MA TO92-3             | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5857 pcs                                  | Data sheet                       | <a href="#">MC78L00A Series, NCV7800A Datasheet</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | -                                                                    |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                       | 5V                                        | Voltage - Output (Max)           | -                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                              | 30V                                       | Supplier Device Package          | TO-92-3                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Protection Features              | Over Temperature, Short Circuit                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                          | Cut Tape (CT)                             | Package / Case                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                          |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                               | 49dB (120Hz)                              | Output Type                      | Fixed                                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive                                  | Other Names                      | MC78L05ABPRAOSCT                                                     |
| 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 Positive Fixed 1 Output 5V 100mA TO-92-3 |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                           | 6mA                                       | Current - Output                 | 100mA                                                                |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Base Part Number                 | MC78L05                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5857 pieces of AMI Semiconductor / ON Semiconductor MC78L05ABPRA 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="#">MC78FC50HT1G</a><br>Description: IC REG LINEAR 5V 80MA SOT89-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPRE</a><br>Description: IC REG LINEAR 5V 100MA TO92-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ACDG</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ACDR2G</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPRAG</a><br>Description: IC REG LINEAR 5V 100MA TO92-3  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABDR2</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ACDR2</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPX</a><br>Description: IC REG LINEAR 5V 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ACD</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPREG</a><br>Description: IC REG LINEAR 5V 100MA TO92-3  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78FC50HT1</a><br>Description: IC REG LINEAR 5V 80MA SOT89-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78FC33HT1G</a><br>Description: IC REG LINEAR 3.3V 65MA SOT89-3 | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPRMG</a><br>Description: IC REG LINEAR 5V 100MA TO92-3  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABDG</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPRM</a><br>Description: IC REG LINEAR 5V 100MA TO92-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABDR2G</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABPG</a><br>Description: IC REG LINEAR 5V 100MA TO92-3    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78FC40HT1G</a><br>Description: IC REG LINEAR 4V 65MA SOT89-3   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABP</a><br>Description: IC REG LINEAR 5V 100MA TO92-3     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC78L05ABD</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for MC78L05ABPRA      |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | MC78L05ABPRA distributor             | MC78L05ABPRA supplier                     | MC78L05ABPRA price                         |
| MC78L05ABPRA                           | MC78L05ABPRA download datasheet      | MC78L05ABPRA datasheet                    | MC78L05ABPRA stock                         |
| buy MC78L05ABPRA                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC78L05ABPRA             | Aptina / ON Semiconductor MC78L05ABPRA     |
|                                        | MC78L05ABPRA                         | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | MC78L05ABPRA                              | MC78L05ABPRA                               |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| MC78L05ABPRA                           |                                      |                                           |                                            |

