

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor

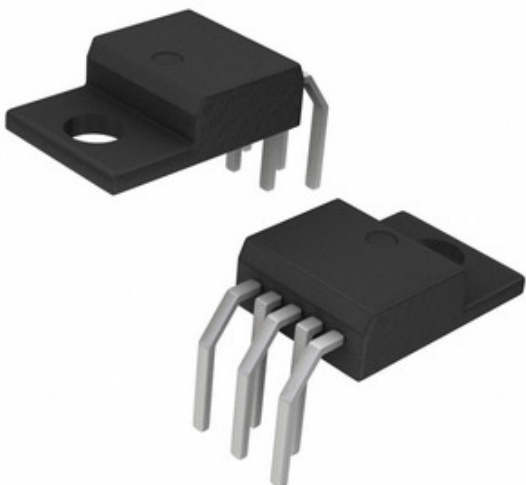


Image may be representation. See specifications for product details.

L78MR05R-E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L78MR05R-E                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 5V 500MA TO220-5H                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 61707 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of L78MR05R-E

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | L78MR05R-E                                                             |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA TO220-5H                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 61707 pcs                                                              |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | -                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 20V                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-220-5H                                                              |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                         |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                  |
| PSRR                             | 80dB ~ 77db (120Hz)                                                    |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OPERATING TEMPERATURE            | -30°C ~ 80°C                                                           |
| NUMBER OF REGULATORS             | 1                                                                      |
| MOUNTING TYPE                    | Through Hole                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-220-5H |
| CURRENT - OUTPUT                 | 500mA                                                                  |
| CONTROL FEATURES                 | Reset                                                                  |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor L78MR05R-E      | L78MR05R-E Distributor                                | L78MR05R-E Supplier                                 |
| L78MR05R-E Price                                     | L78MR05R-E Pictures                                   | L78MR05R-E Image                                    |
| L78MR05R-E PDF Datasheet                             | L78MR05R-E Download Datasheet                         | L78MR05R-E Datasheet                                |
| L78MR05R-E Stock                                     | Buy L78MR05R-E                                        | Buy AMI Semiconductor / ON Semiconductor L78MR05R-E |
| AMI Semiconductor / ON Semiconductor L78MR05R-E      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor L78MR05R-E      | ON Semiconductor L78MR05R-E                           | Aptina / ON Semiconductor L78MR05R-E                |
| Catalyst Semiconductor / ON Semiconductor L78MR05R-E | PulseCore Semiconductor / ON Semiconductor L78MR05R-E | Sanyo Semiconductor / ON Semiconductor L78MR05R-E   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>L78M24CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA TO220<br/>In stock: 55700 pcs<br/>RFQ</div>  | <div></div> <div><b>L78MS05JSMP-AN-DLM-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA SMP5<br/>In stock: 58840 pcs<br/>RFQ</div> |
| <div></div> <div><b>L78M24CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA DPAK<br/>In stock: 277497 pcs<br/>RFQ</div>    | <div></div> <div><b>L78M24CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA TO220AB<br/>In stock: 174302 pcs<br/>RFQ</div>                          |
| <div></div> <div><b>L78S09CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 2A TO220AB<br/>In stock: 113699 pcs<br/>RFQ</div>      | <div></div> <div><b>L78S05CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 2A TO220AB<br/>In stock: 128046 pcs<br/>RFQ</div>                              |
| <div></div> <div><b>L78S09CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 9V 2A TO220<br/>In stock: 6403 pcs<br/>RFQ</div>       | <div></div> <div><b>L78S10CV</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 10V 2A TO220AB<br/>In stock: 143456 pcs<br/>RFQ</div>                             |
| <div></div> <div><b>L78S05CV-DG</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 2A TO220<br/>In stock: 6211 pcs<br/>RFQ</div>       | <div></div> <div><b>L78MR05-FA-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220-5H<br/>In stock: 3597 pcs<br/>RFQ</div>      |
| <div></div> <div><b>L78M24CDT-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 24V 500MA DPAK<br/>In stock: 172438 pcs<br/>RFQ</div> | <div></div> <div><b>L78MR05-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO220-5H<br/>In stock: 40750 pcs<br/>RFQ</div>        |