

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

KA79M05TU

|                     |                                                             |
|---------------------|-------------------------------------------------------------|
| Part Number:        | KA79M05TU                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                        |
| Product description | IC REG LINEAR -5V 500MA TO220-3                             |
|                     | <div>PDF1.KA79M05TU.pdf</div> <div>PDF2.KA79M05TU.pdf</div> |
| Datasheets:         | <div>Lead free / RoHS Compliant</div>                       |
| RoHs Status         |                                                             |
| Stock Condition     | 6070 pcs stock                                              |
| Ship From           | Hong Kong                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                       |

REQUEST FOR QUOTATION

Specifications of KA79M05TU

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | KA79M05TU                                                              |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                   |
| DESCRIPTION                      | IC REG LINEAR -5V 500MA TO220-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 6070 pcs                                                               |
| DATA SHEET                       | <div>PDF1.KA79M05TU.pdf</div> <div>PDF2.KA79M05TU.pdf</div>            |
| VOLTAGE DROPOUT (MAX)            | 1.1V @ 500mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | -35V                                                                   |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                               |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                        |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | TO-220-3                                                               |
| PSRR                             | 60dB (120Hz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Negative                                                               |
| 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   | Lead free / RoHS Compliant                                             |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Fixed 1 Output -5V 500mA TO-220-3 |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                    |
| CURRENT - OUTPUT                 | 500mA                                                                  |
| CONTROL FEATURES                 | -                                                                      |
| BASE PART NUMBER                 | KA79M05                                                                |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor KA79M05TU      | KA79M05TU Distributor                                | KA79M05TU Supplier                                 |
| KA79M05TU Price                                     | KA79M05TU Pictures                                   | KA79M05TU Image                                    |
| KA79M05TU PDF Datasheet                             | KA79M05TU Download Datasheet                         | KA79M05TU Datasheet                                |
| KA79M05TU Stock                                     | Buy KA79M05TU                                        | Buy AMI Semiconductor / ON Semiconductor KA79M05TU |
| AMI Semiconductor / ON Semiconductor KA79M05TU      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor KA79M05TU      | ON Semiconductor KA79M05TU                           | Aptina / ON Semiconductor KA79M05TU                |
| Catalyst Semiconductor / ON Semiconductor KA79M05TU | PulseCore Semiconductor / ON Semiconductor KA79M05TU | Sanyo Semiconductor / ON Semiconductor KA79M05TU   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79L15AZTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -15V 100MA TO92-3<br/>In stock: 3449 pcs</div> <div>RFQ</div>                                         | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79L15AZBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -15V 100MA TO92-3<br/>In stock: 5440 pcs</div> <div>RFQ</div>                                          |
| <div></div> <div><b>KA79M08RTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -8V 500MA DPAK<br/>In stock: 5747 pcs</div> <div>RFQ</div>    | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79M08</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -8V 500MA TO220-3<br/>In stock: 7039 pcs</div> <div>RFQ</div>                                              |
| <div></div> <div><b>KA79M12RTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 500MA DPAK<br/>In stock: 284834 pcs</div> <div>RFQ</div> | <div></div> <div><b>KA79M05RTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -5V 500MA DPAK<br/>In stock: 375549 pcs</div> <div>RFQ</div>  |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79M08TU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -8V 500MA TO220-3<br/>In stock: 3161 pcs</div> <div>RFQ</div>                                           | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79L12AZTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 100MA TO92-3<br/>In stock: 6180 pcs</div> <div>RFQ</div>                                          |
| <div></div> <div><b>KA79M05RTM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -5V 500MA DPAK<br/>In stock: 312295 pcs</div> <div>RFQ</div>  | <div></div> <div><b>KA79M12RTM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 500MA DPAK<br/>In stock: 372763 pcs</div> <div>RFQ</div> |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79M05</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -5V 500MA TO220-3<br/>In stock: 5354 pcs</div> <div>RFQ</div>                                             | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>KA79M12</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 500MA TO220-3<br/>In stock: 6617 pcs</div> <div>RFQ</div>                                             |