

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



KA76L05ZTF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | KA76L05ZTF                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 5V 100MA TO92-3                                                                                |
| Datasheets:         |  KA76L05ZTF.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6322 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of KA76L05ZTF

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KA76L05ZTF                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC REG LINEAR 5V 100MA TO92-3                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 6322 pcs                                                                                           |
| DATA SHEET                       |  KA76L05ZTF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 100mA                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 33V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                            |
| SERIES                           | -                                                                                                  |
| PROTECTION FEATURES              | Over Temperature, Over Voltage, Short Circuit                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                        |
| PSRR                             | 80dB (120Hz)                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| 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   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA TO-92-3                               |
| CURRENT - SUPPLY (MAX)           | 30mA                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 1mA                                                                                                |
| CURRENT - OUTPUT                 | 100mA                                                                                              |
| CONTROL FEATURES                 | -                                                                                                  |
| BASE PART NUMBER                 | KA76L05                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor KA76L05ZTF      | KA76L05ZTF Distributor                                | KA76L05ZTF Supplier                                 |
| KA76L05ZTF Price                                     | KA76L05ZTF Pictures                                   | KA76L05ZTF Image                                    |
| KA76L05ZTF PDF Datasheet                             | KA76L05ZTF Download Datasheet                         | KA76L05ZTF Datasheet                                |
| KA76L05ZTF Stock                                     | Buy KA76L05ZTF                                        | Buy AMI Semiconductor / ON Semiconductor KA76L05ZTF |
| AMI Semiconductor / ON Semiconductor KA76L05ZTF      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor KA76L05ZTF      | ON Semiconductor KA76L05ZTF                           | Aptina / ON Semiconductor KA76L05ZTF                |
| Catalyst Semiconductor / ON Semiconductor KA76L05ZTF | PulseCore Semiconductor / ON Semiconductor KA76L05ZTF | Sanyo Semiconductor / ON Semiconductor KA76L05ZTF   |

Related Products

|                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>KA7805AE</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220AB<br/>In stock: 3006 pcs<br/><div>RFQ</div></div></div>       | <div><div>ON Semiconductor®<br/></div><div><b>KA7631TS</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5.1V/9V/12V 10SIP<br/>In stock: 4518 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>KA7632</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN 3.3V/5.1V/8V 10SIP<br/>In stock: 3919 pcs<br/><div>RFQ</div></div></div>       | <div><div></div><div><b>KA7805ERTM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A DPAK<br/>In stock: 320169 pcs<br/><div>RFQ</div></div></div>                          |
| <div><div>ON Semiconductor®<br/></div><div><b>KA7631</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5.1V/9V/12V 10SIP<br/>In stock: 3649 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>KA7630</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5.1V/8V/12V 10SIP<br/>In stock: 3714 pcs<br/><div>RFQ</div></div></div>   |
| <div><div>ON Semiconductor®<br/></div><div><b>KA7630TS</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5.1V/8V/12V 10SIP<br/>In stock: 121407 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>KA76L05ZTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 100MA TO92-3<br/>In stock: 3813 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>KA7805AETU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220AB<br/>In stock: 99738 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>KA7805ERTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A DPAK<br/>In stock: 289281 pcs<br/><div>RFQ</div></div></div>                          |
| <div><div>ON Semiconductor®<br/></div><div><b>KA7805ETSTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220AB<br/>In stock: 4056 pcs<br/><div>RFQ</div></div></div>    | <div><div>ON Semiconductor®<br/></div><div><b>KA7805AETSTU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220AB<br/>In stock: 3397 pcs<br/><div>RFQ</div></div></div> |