

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



KA78L10AZTA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | KA78L10AZTA                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 10V 100MA TO92-3                                                                               |
| Datasheets:         |  KA78L10AZTA.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 931113 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of KA78L10AZTA

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | KA78L10AZTA                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC REG LINEAR 10V 100MA TO92-3                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 931113 pcs                                                                                          |
| DATA SHEET                       |  KA78L10AZTA.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 10V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                             |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                     |
| PACKAGING                        | Tape & Box (TB)                                                                                     |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)                                                         |
| PSRR                             | 43dB (120Hz)                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | KA78L10AZTA-ND<br>KA78L10AZTAFSTB<br>KA78L10AZTATB<br>KA78L10AZTATB-ND                              |
| 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 10V 100mA TO-92-3                               |
| CURRENT - SUPPLY (MAX)           | 6.5mA                                                                                               |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                               |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | KA78L10                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor KA78L10AZTA      | KA78L10AZTA Distributor                                | KA78L10AZTA Supplier                                 |
| KA78L10AZTA Price                                     | KA78L10AZTA Pictures                                   | KA78L10AZTA Image                                    |
| KA78L10AZTA PDF Datasheet                             | KA78L10AZTA Download Datasheet                         | KA78L10AZTA Datasheet                                |
| KA78L10AZTA Stock                                     | Buy KA78L10AZTA                                        | Buy AMI Semiconductor / ON Semiconductor KA78L10AZTA |
| AMI Semiconductor / ON Semiconductor KA78L10AZTA      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor KA78L10AZTA      | ON Semiconductor KA78L10AZTA                           | Aptina / ON Semiconductor KA78L10AZTA                |
| Catalyst Semiconductor / ON Semiconductor KA78L10AZTA | PulseCore Semiconductor / ON Semiconductor KA78L10AZTA | Sanyo Semiconductor / ON Semiconductor KA78L10AZTA   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>KA78L08AZTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: 941047 pcs<br/>RFQ</div> | <div></div> <div><b>KA78L12AMTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 100MA SOT89-3<br/>In stock: 246688 pcs<br/>RFQ</div> |
| <div></div> <div><b>KA78L10AZBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 10V 100MA TO92-3<br/>In stock: 3855 pcs<br/>RFQ</div>  | <div></div> <div><b>KA78L12AZTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 240177 pcs<br/>RFQ</div>  |
| <div></div> <div><b>KA78L08AZTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: 6914 pcs<br/>RFQ</div>   | <div></div> <div><b>KA78L12AD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 100MA 8SOIC<br/>In stock: 4423 pcs<br/>RFQ</div>       |
| <div></div> <div><b>KA78L12AZBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 3434 pcs<br/>RFQ</div>  | <div></div> <div><b>KA78L09AZTA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 9V 100MA TO92-3<br/>In stock: 926807 pcs<br/>RFQ</div>   |
| <div></div> <div><b>KA78L09AZBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 9V 100MA TO92-3<br/>In stock: 5600 pcs<br/>RFQ</div>   | <div></div> <div><b>KA78L12AZTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 100MA TO92-3<br/>In stock: 3217 pcs<br/>RFQ</div>    |
| <div></div> <div><b>KA78L12ADTF</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 100MA 8SOIC<br/>In stock: 6613 pcs<br/>RFQ</div>   | <div></div> <div><b>KA78L08AZBU</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 8V 100MA TO92-3<br/>In stock: 5245 pcs<br/>RFQ</div>     |

