AMI Semiconductor / ON

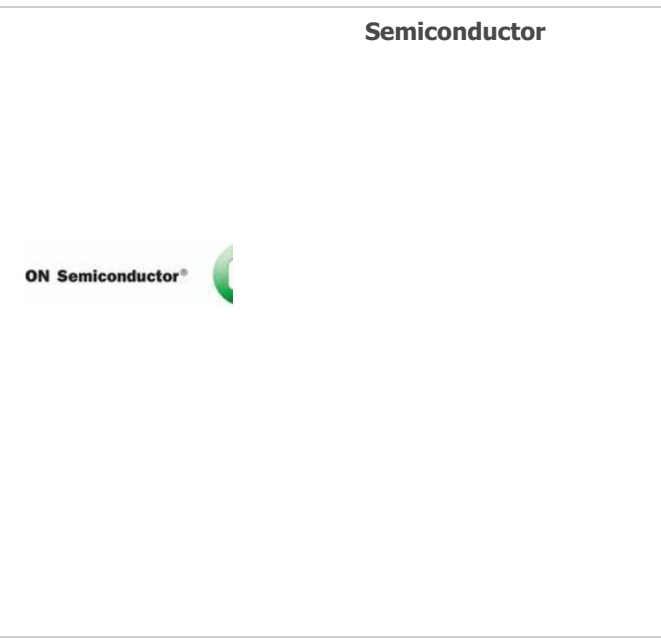



Image may be representation. See specifications for product details.

# KA7824ETU

| | |
|---|---|
| Part Number: | KA7824ETU |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC REG LINEAR 24V 1A TO220-3 |
| Datasheets: | 1.KA7824ETU.pdf<br>2.KA7824ETU.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 99800 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

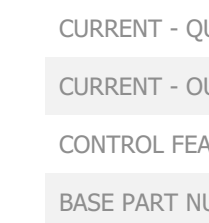
## Specifications of KA7824ETU

| | |
|---|---|
| PART NUMBER | KA7824ETU |
| MANUFACTURER | AMI Semiconductor / ON Semiconductor |
| DESCRIPTION | IC REG LINEAR 24V 1A TO220-3 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 99800 pcs |
| DATA SHEET | 1.KA7824ETU.pdf<br>2.KA7824ETU.pdf |
| VOLTAGE DROPOUT (MAX) | 2V @ 1A (Typ) |
| VOLTAGE - OUTPUT (MIN/FIXED) | 24V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 40V |
| SUPPLIER DEVICE PACKAGE | TO-220-3 |
| SERIES | - |
| PROTECTION FEATURES | Over Temperature, Short Circuit |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-220-3 |
| PSRR | 67dB (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 24V 1A TO-220-3 |
| CURRENT - QUIESCENT (IQ) | 8mA |
| CURRENT - OUTPUT | 1A |
| CONTROL FEATURES | - |
| BASE PART NUMBER | KA7824 |

## Related Tags

| | | |
|---|---|---|
| AMI Semiconductor / ON Semiconductor KA7824ETU | KA7824ETU Distributor | KA7824ETU Supplier |
| KA7824ETU Price | KA7824ETU Pictures | KA7824ETU Image |
| KA7824ETU PDF Datasheet | KA7824ETU Download Datasheet | KA7824ETU Datasheet |
| KA7824ETU Stock | Buy KA7824ETU | Buy AMI Semiconductor / ON Semiconductor KA7824ETU |
| AMI Semiconductor / ON Semiconductor KA7824ETU | AMI Semiconductor / ON Semiconductor Supplier | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor KA7824ETU | ON Semiconductor KA7824ETU | Aptina / ON Semiconductor KA7824ETU |
| Catalyst Semiconductor / ON Semiconductor KA7824ETU | PulseCore Semiconductor / ON Semiconductor KA7824ETU | Sanyo Semiconductor / ON Semiconductor KA7824ETU |

## Related Products



**KA78L05AIMTF**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA SOT89-3
In stock: 206993 pcs
RFQ

**KA7818ETU**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 18V 1A TO220-3
In stock: 125544 pcs
RFQ



**KA78L05AIDTF**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA 8SOIC
In stock: 217493 pcs
RFQ

**KA78L05AD**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA 8SOIC
In stock: 6365 pcs
RFQ

**KA7824E**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 24V 1A TO220AB
In stock: 3492 pcs
RFQ

**KA7824ETSTU**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 24V 1A TO220-3
In stock: 7088 pcs
RFQ



**KA78L05ADTF**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA 8SOIC
In stock: 251419 pcs
RFQ

**KA7824AETU**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 24V 1A TO220-3
In stock: 136593 pcs
RFQ

**KA7818ETSTU**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 18V 1A TO220-3
In stock: 2785 pcs
RFQ

**KA78L05AAZBU**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA TO92-3
In stock: 4385 pcs
RFQ

**KA78L05AAZTA**
Manufacturers: Fairchild/ON Semiconductor
Description: IC REG LDO 5V 0.1A TO92-3
In stock: 217779 pcs
RFQ

**KA7818E**
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 18V 1A TO220-3
In stock: 4374 pcs
RFQ

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