






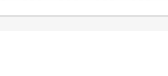
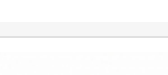








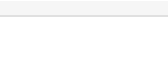
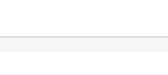
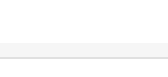




KA7818E

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| <p>Part Number: KA7818E</p> <p>Manufacturer: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC REG LINEAR 18V 1A TO220-3</p> <p>Data sheet: TO220B03 Pkg Drawing KA78xx(A)E</p> | <p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Images are for reference only. See Product Specifications for product details. Buy KA7818E with confidence from Component-World.HK, 1 Year Warranty</p> | |
| <p>Request For Quotation</p> | |

| PRODUCT PARAMETER | |
|---|---|
| Part Number | KA7818E |
| Description | IC REG LINEAR 18V 1A TO220-3 |
| Quantity Available | 5841 pcs |
| Category | Integrated Circuits (ICs) |
| Voltage - Output (Min/Fixed) | 18V |
| Voltage - Input (Max) | 35V |
| Series | - |
| Packaging | Bulk |
| PSRR | 69dB (120Hz) |
| Output Configuration | Positive |
| Number of Regulators | 1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Detailed Description | Linear Voltage Regulator IC Positive Fixed 1 Output 18V 1A TO-220-3 |
| Current - Output | 1A |
| Base Part Number | KA7818 |
| Manufacturer | AMI Semiconductor / ON Semiconductor |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Data sheet | TO220B03 Pkg Drawing KA78xx(A)E |
| Voltage Dropout (Max) | 2V @ 1A (Typ) |
| Voltage - Output (Max) | - |
| Supplier Device Package | TO-220-3 |
| Protection Features | Over Temperature, Short Circuit |
| Package / Case | TO-220-3 |
| Output Type | Fixed |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Through Hole |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Current - Quiescent (Iq) | 8mA |
| Control Features | - |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5841 pieces of AMI Semiconductor / ON Semiconductor KA7818E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

| RELATED PRODUCTS | |
|--|---|
|  <p>Part#: KA7815AE Description: IC REG LINEAR 15V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7818ETU Description: IC REG LINEAR 18V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7818AETU Description: IC REG LINEAR 18V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7824ETSTU Description: IC REG LINEAR 24V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA78L05ADTF Description: IC REG LINEAR 5V 100MA 8SOIC</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7815ETU Description: IC REG LINEAR 15V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7812ERTM Description: IC REG LINEAR 12V 1A DPAK</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7812ETU Description: IC REG LINEAR 12V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7815AETU Description: IC REG LINEAR 15V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7824ETU Description: IC REG LINEAR 24V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA78L05AAZTA Description: IC REG LDO 5V 0.1A TO92-3</p> | <p>Manufacturers: Fairchild/ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA78L05AAZBU Description: IC REG LINEAR 5V 100MA TO92-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA78L05AD Description: IC REG LINEAR 5V 100MA 8SOIC</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7815ETSTU Description: IC REG LINEAR 15V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7812ETSTU Description: IC REG LINEAR 12V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7812ERTF Description: IC REG LINEAR 12V 1A DPAK</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7824E Description: IC REG LINEAR 24V 1A TO220AB</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7824AETU Description: IC REG LINEAR 24V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
|  <p>Part#: KA7818ETSTU Description: IC REG LINEAR 18V 1A TO220-3</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>RFQ</p> |
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Related keywords for **KA7818E**

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