




STMicroelectronics

L7808ACV

| | |
|----------------------|--|
| Part Number: | L7808ACV |
| Manufacturer/Brand: | STMicroelectronics |
| Product description: | IC REG LINEAR 8V 1.5A TO220AB |
| Datasheets: | L7808ACV.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




Specifications of L7808ACV

| | |
|----------------------------------|--|
| PART NUMBER | L7808ACV |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC REG LINEAR 8V 1.5A TO220AB |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | L7808ACV.pdf |
| VOLTAGE DROPOUT (MAX) | 2V @ 1A (Typ) |
| VOLTAGE - OUTPUT (MIN/FIXED) | 8V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 35V |
| SUPPLIER DEVICE PACKAGE | TO-220AB |
| SERIES | - |
| PROTECTION FEATURES | Over Temperature, Short Circuit |
| PACKAGING | Tube |
| PACKAGE / CASE | TO-220-3 |
| PSRR | 62dB (120Hz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | 497-5884-5 L7808ACV-ND |
| 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 Positive Fixed 1 Output 8V 1.5A TO-220AB |
| CURRENT - QUIESCENT (IQ) | 6mA |
| CURRENT - OUTPUT | 1.5A |
| CONTROL FEATURES | - |
| BASE PART NUMBER | L7808A |

Related Tags

| | | |
|-----------------------------|-----------------------------|---------------------------------|
| STMicroelectronics L7808ACV | L7808ACV Distributor | L7808ACV Supplier |
| L7808ACV Price | L7808ACV Pictures | L7808ACV Image |
| L7808ACV PDF Datasheet | L7808ACV Download Datasheet | L7808ACV Datasheet |
| L7808ACV Stock | Buy L7808ACV | Buy STMicroelectronics L7808ACV |
| STMicroelectronics L7808ACV | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics L7808ACV | | |

Related Products

| | |
|---|---|
|  <p>L7808ACV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220 In stock: 952 pcs</p> <p>RFQ</p> |  <p>L7808CD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p> |
|  <p>L7808ABF Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p> |  <p>L7808ACD2T-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p> |
|  <p>L7808ABV Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p> |  <p>L7808ABV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220 In stock: 217 pcs</p> <p>RFQ</p> |
|  <p>L7808CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A DPAK In stock: Out stock</p> <p>RFQ</p> |  <p>L7808CP Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220FP In stock: Out stock</p> <p>RFQ</p> |
|  <p>L7808ACD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p> |  <p>L7808CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p> |
|  <p>L7808CD2T Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p> |  <p>L7808ACF Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p> |