

L7805ACV





life.augmented

Part Number: [L7805ACV](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 5V 1.5A TO220AB

Data sheet:  [L78](#)

RoHs Status: Lead free / RoHS Compliant

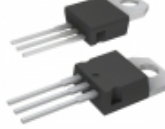
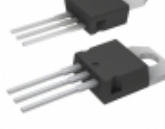
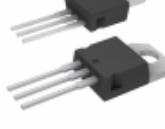
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy L7805ACV with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                      |                                  |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | L7805ACV                                                             | Manufacturer                     | <a href="#">STMicroelectronics</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LINEAR 5V 1.5A TO220AB                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 247897 pcs                                                           | Data sheet                       | <a href="#">L78</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                            | Voltage Dropout (Max)            | 2V @ 1A (Typ)                      |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                | 5V                                                                   | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 68dB (120Hz)                                                         | Output Type                      | Fixed                              |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                        | Positive                                                             | Other Names                      | 497-1441-5                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0°C ~ 125°C                                                          | Number of Regulators             | 1                                  |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                               | Through Hole                                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                      |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                             | 45 Weeks                                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A TO-220AB |                                  |                                    |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.5A                                                                 | Current - Quiescent (Iq)         | 6mA                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                            | L7805                                                                | Control Features                 | -                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 247897 pieces of STMicroelectronics L7805ACV in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                      |                                  |                                    |

| RELATED PRODUCTS                                                                   |                                                                                  |                                                   |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------|----------------|
|  | Part#: <a href="#">L7805CDT</a><br>Description: IC REG LINEAR 5V 1.5A DPAK       | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805T</a><br>Description: IC REG LINEAR 5V 1.5A TO3          | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CT</a><br>Description: IC REG LINEAR 5V 1.5A TO3         | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ACP</a><br>Description: IC REG LINEAR 5V 1.5A TO220FP    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ABD2T</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ABP</a><br>Description: IC REG LINEAR 5V 1.5A TO220FP    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CD2T-TR</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK  | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CV-DG</a><br>Description: IC REG LINEAR 5V 1.5A TO220    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ACV-DG</a><br>Description: IC REG LINEAR 5V 1.5A TO220   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ACD2T-TR</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CV</a><br>Description: IC REG LINEAR 5V 1.5A TO220AB     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ABD2T-TR</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CDT-TR</a><br>Description: IC REG LINEAR 5V 1.5A DPAK    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ACD2T</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805C-D2TR</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805AC-D2TR</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK  | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CP</a><br>Description: IC REG LINEAR 5V 1.5A TO220FP     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805CD2T</a><br>Description: IC REG LINEAR 5V 1.5A D2PAK     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ABV-DG</a><br>Description: IC REG LINEAR 5V 1.5A TO220   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L7805ABV</a><br>Description: IC REG LINEAR 5V 1.5A TO220AB    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |

Related keywords for L7805ACV

|                             |                      |                   |                |
|-----------------------------|----------------------|-------------------|----------------|
| STMicroelectronics L7805ACV | L7805ACV distributor | L7805ACV supplier | L7805ACV price |
| L7805ACV download datasheet | L7805ACV datasheet   | L7805ACV stock    | buy L7805ACV   |
| STMicroelectronics L7805ACV |                      |                   |                |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

