

L4949D



ON Semiconductor®

Part Number:

L4949D

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG LINEAR 5V 100MA 8SOIC

Data sheet:

 [L4949, NCV4949](#)

RoHS Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

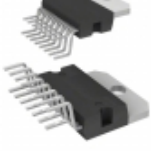
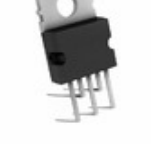
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                     |                                |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | L4949D                                                              | Manufacturer                   | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC REG LINEAR 5V 100MA 8SOIC                                        | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 82553 pcs                                                           | Data sheet                     | <a href="#">L4949, NCV4949</a>                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage Dropout (Max)          | 0.5V @ 100mA                                         |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5V                                                                  | Voltage - Output (Max)         | -                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 28V                                                                 | Supplier Device Package        | 8-SOIC                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                   | Protection Features            | Over Temperature, Short Circuit                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tube                                                                | Package / Case                 | 8-SOIC (0.154", 3.90mm Width)                        |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                                                   | Output Type                    | Fixed                                                |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Positive                                                            | Operating Temperature          | -40°C ~ 125°C                                        |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                                                   | Mounting Type                  | Surface Mount                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 (Unlimited)                                                       | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 100mA 8-SOIC | Current - Supply (Max)         | 5mA                                                  |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 260µA                                                               | Current - Output               | 100mA                                                |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Reset                                                               | Base Part Number               | L4949                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 82553 pieces of AMI Semiconductor / ON Semiconductor L4949D 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="#">L4949ED-E</a><br>Description: IC REG LINEAR 5V 100MA 8SO          | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4947PD</a><br>Description: IC REG LINEAR 5V 500MA POWERSO20      | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949EDTRWTR</a><br>Description: IC REG LINEAR 5V 100MA 8SO       | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4943</a><br>Description: IC VREG MULTI CAR MULTIWATT15           | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4947H</a><br>Description: IC REG LIN 5V 500MA 5PENTAWATT         | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4947PD013TR</a><br>Description: IC REG LINEAR 5V 500MA POWERSO20 | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949DR2</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L4949ED</a><br>Description: IC REG LINEAR 5V 100MA 8SO            | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949E</a><br>Description: IC REG LINEAR 5V 100MA 8DIP            | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4941BDT</a><br>Description: IC REG LINEAR 5V 1A DPAK             | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4941BV</a><br>Description: IC REG LINEAR 5V 1A TO220AB           | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949EDTR-E</a><br>Description: IC REG LINEAR 5V 100MA 8SO        | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949ED013TR</a><br>Description: IC REG LINEAR 5V 100MA 8SO       | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949DG</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L4947L</a><br>Description: IC REG LIN 5V 500MA 5PENTAWATT         | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4945</a><br>Description: IC REG LINEAR 5V 500MA TO220AB          | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949EDMITTR</a><br>Description: IC REG LINEAR 5V 100MA 8SO       | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4941BDT-TR</a><br>Description: IC REG LINEAR 5V 1A DPAK          | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">L4949DR2G</a><br>Description: IC REG LINEAR 5V 100MA 8SOIC        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">L4947</a><br>Description: IC REG LIN 5V 500MA 5PENTAWATT          | Manufacturers: <a href="#">STMicroelectronics</a>                   | <div>RFQ</div> |

Related keywords for L4949D

|                                             |                                               |                                  |                                           |
|---------------------------------------------|-----------------------------------------------|----------------------------------|-------------------------------------------|
| AMI Semiconductor / ON Semiconductor L4949D | L4949D distributor                            | L4949D supplier                  | L4949D price                              |
| L4949D download datasheet                   | L4949D datasheet                              | L4949D stock                     | buy L4949D                                |
| AMI Semiconductor / ON Semiconductor L4949D | ON Semiconductor L4949D                       | Aptina / ON Semiconductor L4949D | Catalyst Semiconductor / ON Semiconductor |
| L4949D                                      |                                               |                                  |                                           |
| PulseCore Semiconductor / ON Semiconductor  | Sanyo Semiconductor / ON Semiconductor L4949D |                                  |                                           |