






LD2979Z50AP

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|---------------------|--|
| Part Number:        | LD2979Z50AP  |
| Manufacturer/Brand: | STMicroelectronics   |
| Product description | IC REG LINEAR 5V 50MA TO92-3   |
| Datasheets:         |  LD2979Z50AP.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION













Specifications of LD2979Z50AP

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | LD2979Z50AP   |
| MANUFACTURER                     | STMicroelectronics  |
| DESCRIPTION                      | IC REG LINEAR 5V 50MA TO92-3  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       |  LD2979Z50AP.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 50mA   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V  |
| VOLTAGE - OUTPUT (MAX)           | -   |
| VOLTAGE - INPUT (MAX)            | 16V   |
| SUPPLIER DEVICE PACKAGE          | TO-92-3   |
| SERIES                           | -   |
| PROTECTION FEATURES              | Over Current, Over Temperature  |
| PACKAGING                        | Tape & Box (TB)   |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)   |
| PSRR                             | 63dB (120Hz)  |
| OUTPUT TYPE                      | Fixed   |
| OUTPUT CONFIGURATION             | Positive  |
| OPERATING TEMPERATURE            | -25°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 5V 50mA TO-92-3                                 |
| CURRENT - SUPPLY (MAX)           | 13mA  |
| CURRENT - QUIESCENT (IQ)         | 170µA   |
| CURRENT - OUTPUT                 | 50mA  |
| CONTROL FEATURES                 | -   |
| BASE PART NUMBER                 | LD2979  |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| STMicroelectronics LD2979Z50AP | LD2979Z50AP Distributor        | LD2979Z50AP Supplier               |
| LD2979Z50AP Price              | LD2979Z50AP Pictures           | LD2979Z50AP Image                  |
| LD2979Z50AP PDF Datasheet      | LD2979Z50AP Download Datasheet | LD2979Z50AP Datasheet              |
| LD2979Z50AP Stock              | Buy LD2979Z50AP                | Buy STMicroelectronics LD2979Z50AP |
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| STMicroelectronics LD2979Z50AP |                                |                                    |

Related Products

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|---|--|
| <div></div> <div><b>LD2979M33TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LD2980ABM25TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LDO 2.5V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LD2980ABM50TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LD2979M30TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LD2979M50TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LD2980ABM36TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.6V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LD2980ABM30TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LD2979M38TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.8V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LD2979Z33AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 50MA TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LD2980ABM18TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 1.8V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LD2979Z33</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 50MA TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LD2980ABM33TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 3.3V 50MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |