



STMicroelectronics



L497D1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | L497D1                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC CTRLR HALL EFFECT IGN SOIC-16                                                                             |
| Datasheets:         |  <a href="#">L497D1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23644 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of L497D1

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | L497D1                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                             |
| DESCRIPTION                      | IC CTRLR HALL EFFECT IGN SOIC-16                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 23644 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">L497D1.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 8.2 V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                          |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tube                                                                                                           |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DETAILED DESCRIPTION             | Automotive PMIC 16-SO                                                                                          |
| CURRENT - SUPPLY                 | 18mA                                                                                                           |
| BASE PART NUMBER                 | L497                                                                                                           |
| APPLICATIONS                     | Automotive                                                                                                     |

Related Tags

|                           |                             |                                |
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| STMicroelectronics L497D1 | L497D1 Distributor          | L497D1 Supplier                |
| L497D1 Price              | L497D1 Pictures             | L497D1 Image                   |
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|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>L4979D-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 8SO<br/>In stock: 171108 pcs<br/><div>RFQ</div></div>          |  <div><b>L4979D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 8SO<br/>In stock: 153400 pcs<br/><div>RFQ</div></div>            |
|  <div><b>L4981AD013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR AVERAGE CURR 20SOIC<br/>In stock: 26130 pcs<br/><div>RFQ</div></div> |  <div><b>L4981B</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR AVERAGE CURR 20DIP<br/>In stock: 6788 pcs<br/><div>RFQ</div></div>         |
|  <div><b>L4979DTR-E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 8SO<br/>In stock: 56822 pcs<br/><div>RFQ</div></div>         |  <div><b>L4981BD013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR AVERAGE CURR 20SOIC<br/>In stock: 62729 pcs<br/><div>RFQ</div></div> |
|  <div><b>L4979D013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 8SO<br/>In stock: 142314 pcs<br/><div>RFQ</div></div>       |  <div><b>L4981A</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR AVERAGE CURR 20DIP<br/>In stock: 4809 pcs<br/><div>RFQ</div></div>         |
|  <div><b>L4979MD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 20SO<br/>In stock: 123175 pcs<br/><div>RFQ</div></div>          |  <div><b>L4981BD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR AVERAGE CURR 20SOIC<br/>In stock: 27100 pcs<br/><div>RFQ</div></div>      |
|  <div><b>L4981AD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR AVERAGE CURR 20SOIC<br/>In stock: 33835 pcs<br/><div>RFQ</div></div>      |  <div><b>L4979MD013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG LINEAR 5V 150MA 20SO<br/>In stock: 105865 pcs<br/><div>RFQ</div></div>     |