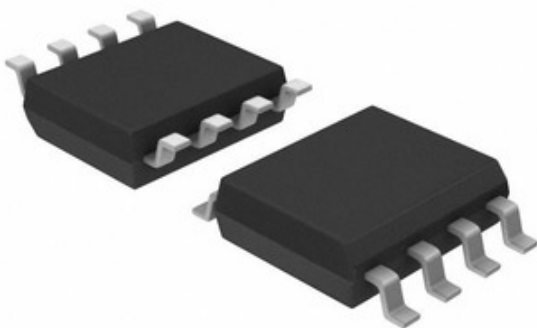




Exar Corporation



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX3819S-L-1-8/TR                                                                                            |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG LINEAR 1.8V 500MA 8SOIC                                                                               |
| Datasheets:         | <a href="#">PDF SPX3819S-L-1-8/TR.pdf</a>                                                                    |
| 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 SPX3819S-L-1-8/TR

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | SPX3819S-L-1-8/TR                                                     |
| MANUFACTURER                     | Exar Corporation                                                      |
| DESCRIPTION                      | IC REG LINEAR 1.8V 500MA 8SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| DATA SHEET                       | <a href="#">PDF SPX3819S-L-1-8/TR.pdf</a>                             |
| VOLTAGE DROPOUT (MAX)            | -                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 16V                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                |
| SERIES                           | -                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                      |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| 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   | Lead free / RoHS Compliant                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 30mA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 8µA                                                                   |
| CURRENT - OUTPUT                 | 500mA                                                                 |
| CONTROL FEATURES                 | Enable                                                                |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Exar Corporation SPX3819S-L-1-8/TR | SPX3819S-L-1-8/TR Distributor        | SPX3819S-L-1-8/TR Supplier             |
| SPX3819S-L-1-8/TR Price            | SPX3819S-L-1-8/TR Pictures           | SPX3819S-L-1-8/TR Image                |
| SPX3819S-L-1-8/TR PDF Datasheet    | SPX3819S-L-1-8/TR Download Datasheet | SPX3819S-L-1-8/TR Datasheet            |
| SPX3819S-L-1-8/TR Stock            | Buy SPX3819S-L-1-8/TR                | Buy Exar Corporation SPX3819S-L-1-8/TR |
| Exar Corporation SPX3819S-L-1-8/TR | Exar Corporation Supplier            | Exar Corporation Distributor           |
| Exar Corporation SPX3819S-L-1-8/TR |                                      |                                        |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SPX3819S-L-1-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SPX3819S-L-1-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SPX3819S-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SPX3819S-L-2-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>SPX3819S-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>SPX3819S-L-1-2/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.2V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SPX3819S-L-1-8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SPX3819S-L-2-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SPX3819S-L-1-2</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.2V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SPX3819S-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>SPX3819S-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>SPX3819S-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |