



Exar Corporation



SPX3819S-L-1-8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX3819S-L-1-8                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                     |
| Product description | IC REG LINEAR 1.8V 500MA 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">SPX3819S-L-1-8.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 154087 pcs stock                                                                                                     |
| 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

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPX3819S-L-1-8                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                       |
| DESCRIPTION                      | IC REG LINEAR 1.8V 500MA 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 154087 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">SPX3819S-L-1-8.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                        | 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   | 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 | SPX3819S-L-1-8 Distributor        | SPX3819S-L-1-8 Supplier             |
| SPX3819S-L-1-8 Price            | SPX3819S-L-1-8 Pictures           | SPX3819S-L-1-8 Image                |
| SPX3819S-L-1-8 PDF Datasheet    | SPX3819S-L-1-8 Download Datasheet | SPX3819S-L-1-8 Datasheet            |
| SPX3819S-L-1-8 Stock            | Buy SPX3819S-L-1-8                | Buy Exar Corporation SPX3819S-L-1-8 |
| Exar Corporation SPX3819S-L-1-8 | Exar Corporation Supplier         | Exar Corporation Distributor        |
| Exar Corporation SPX3819S-L-1-8 |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></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: 5653 pcs</div> <div>RFQ</div> | <div></div> <div><b>SPX3819S-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 500MA 8SOIC<br/>In stock: 167810 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>SPX3819S-L-1-2</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.2V 500MA 8SOIC<br/>In stock: 185039 pcs</div> <div>RFQ</div>  | <div></div> <div><b>SPX3819S-L-2-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 500MA 8SOIC<br/>In stock: 152432 pcs</div> <div>RFQ</div>   |
| <div></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: 4212 pcs</div> <div>RFQ</div> | <div></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: 5594 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>SPX3819S-L-1-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: 167343 pcs</div> <div>RFQ</div>  | <div></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: 5691 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>SPX3819S-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 500MA 8SOIC<br/>In stock: 168216 pcs</div> <div>RFQ</div>    | <div></div> <div><b>SPX3819S-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 500MA 8SOIC<br/>In stock: 172180 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>SPX3819S-L-1-8/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 5450 pcs</div> <div>RFQ</div> | <div></div> <div><b>SPX3819R2-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 500MA 8DFN<br/>In stock: 378249 pcs</div> <div>RFQ</div> |