



Exar Corporation



Image may be representation. See specifications for product details.

SPX2431M-L

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX2431M-L                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                 |
| Product description | IC REG PREC ADJ SOT SOT23-3                                                                                      |
| Datasheets:         |  <a href="#">SPX2431M-L.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 579126 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of SPX2431M-L

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPX2431M-L                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                   |
| DESCRIPTION                      | IC REG PREC ADJ SOT SOT23-3                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 579126 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">SPX2431M-L.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                                |
| VOLTAGE - INPUT                  | -                                                                                                                  |
| TOLERANCE                        | ±1%                                                                                                                |
| TEMPERATURE COEFFICIENT          | 30ppm/°C                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                           |
| SERIES                           | -                                                                                                                  |
| REFERENCE TYPE                   | Shunt                                                                                                              |
| PACKAGING                        | Bulk                                                                                                               |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 105°C (TA)                                                                                                   |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                  |
| NOISE - 0.1HZ TO 10HZ            | -                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC 20V ±1% 100mA SOT-23-3                                                                  |
| CURRENT - SUPPLY                 | -                                                                                                                  |
| CURRENT - OUTPUT                 | 100mA                                                                                                              |
| CURRENT - CATHODE                | 1mA                                                                                                                |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Exar Corporation SPX2431M-L | SPX2431M-L Distributor        | SPX2431M-L Supplier             |
| SPX2431M-L Price            | SPX2431M-L Pictures           | SPX2431M-L Image                |
| SPX2431M-L PDF Datasheet    | SPX2431M-L Download Datasheet | SPX2431M-L Datasheet            |
| SPX2431M-L Stock            | Buy SPX2431M-L                | Buy Exar Corporation SPX2431M-L |
| Exar Corporation SPX2431M-L | Exar Corporation Supplier     | Exar Corporation Distributor    |
| Exar Corporation SPX2431M-L |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>SPX2431AM-L/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 410961 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>SPX2815AT-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 1.5A TO263-3<br/>In stock: 6736 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SPX2431M-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 655501 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>SPX2815AT-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 1.5A TO263-3<br/>In stock: 149980 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SPX2431AM-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 550948 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>SPX1587U-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 3A TO220-3<br/>In stock: 6596 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SPX29150T-L-1-8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.8V 1.5A TO263-3<br/>In stock: 53567 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SPX2815AT-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 1.5A TO263-3<br/>In stock: 96898 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SPX2431AM-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 406336 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>SPX1587T-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 3A TO263-3<br/>In stock: 6986 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SPX2815AT-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 1.5A TO263-3<br/>In stock: 138441 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SPX1587U-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 3A TO220-3<br/>In stock: 6075 pcs<br/><div>RFQ</div></div>       |