



Exar Corporation



SPX3940AM3-L-1-8

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX3940AM3-L-1-8                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                       |
| Product description | IC REG LINEAR 1.8V 1A SOT223                                                                                           |
| Datasheets:         |  <a href="#">SPX3940AM3-L-1-8.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 89591 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of SPX3940AM3-L-1-8

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPX3940AM3-L-1-8                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                         |
| DESCRIPTION                      | IC REG LINEAR 1.8V 1A SOT223                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 89591 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">SPX3940AM3-L-1-8.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-223                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit, Transient Voltage                                       |
| PACKAGING                        | Tube                                                                                                                     |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                       |
| PSRR                             | -                                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OTHER NAMES                      | 1016-1555-5<br>SPX3940AM3-L-1-8-ND<br>SPX3940AM3L18                                                                      |
| 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 1A SOT-223                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                                                       |
| CONTROL FEATURES                 | -                                                                                                                        |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Exar Corporation SPX3940AM3-L-1-8 | SPX3940AM3-L-1-8 Distributor        | SPX3940AM3-L-1-8 Supplier             |
| SPX3940AM3-L-1-8 Price            | SPX3940AM3-L-1-8 Pictures           | SPX3940AM3-L-1-8 Image                |
| SPX3940AM3-L-1-8 PDF Datasheet    | SPX3940AM3-L-1-8 Download Datasheet | SPX3940AM3-L-1-8 Datasheet            |
| SPX3940AM3-L-1-8 Stock            | Buy SPX3940AM3-L-1-8                | Buy Exar Corporation SPX3940AM3-L-1-8 |
| Exar Corporation SPX3940AM3-L-1-8 | Exar Corporation Supplier           | Exar Corporation Distributor          |
| Exar Corporation SPX3940AM3-L-1-8 |                                     |                                       |

Related Products

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| <div></div> <div><b>SPX3940AM3-L-2-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 1A SOT223<br/>In stock: 64218 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SPX385AS-L-1-2/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT 1.235V 8SOIC<br/>In stock: 5826 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>SPX385N-L-2-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 4584 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SPX3940AM3-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 1A SOT223<br/>In stock: 53141 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SPX385N-L-2-5</b><br/>Manufacturers: Exar Corporation<br/>Description: MICROPOWER VOLTAGE REFERENCE<br/>In stock: 6501 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SPX385AM-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VOLTAGE REF MICROPWR SOT SO3A<br/>In stock: 326195 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SPX385AS-L-1-2</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT 1.235V 8SOIC<br/>In stock: 316510 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>SPX3940AM3-L-1-8/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.8V 1A SOT223<br/>In stock: 4699 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SPX385AM-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC VREF SHUNT 5V SOT23-3<br/>In stock: 459087 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SPX3940AM3-L-1-8/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1A SOT223-3<br/>In stock: 103344 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SPX3940AM3-L-2-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 1A SOT223<br/>In stock: 3826 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SPX3940AM3-L-2-5/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1A SOT223-3<br/>In stock: 96817 pcs<br/><div>RFQ</div></div>   |