



Exar Corporation



SPX2945M3-L-3-3/TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX2945M3-L-3-3/TR                                                                                           |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG LINEAR 3.3V 400MA SOT223                                                                              |
| Datasheets:         |  SPX2945M3-L-3-3/TR.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 72510 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

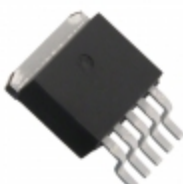
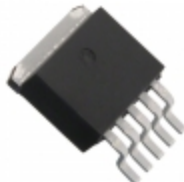
Specifications of SPX2945M3-L-3-3/TR

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPX2945M3-L-3-3/TR                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 3.3V 400MA SOT223                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 72510 pcs                                                                                                  |
| DATA SHEET                       |  SPX2945M3-L-3-3/TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.7V @ 400mA                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 26V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-223                                                                                                    |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                             |
| PACKAGING                        | Original-Reel®                                                                                             |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                         |
| PSRR                             | 31dB (100kHz)                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | 1016-1853-6                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 3.3V 400mA SOT-223                                     |
| CURRENT - SUPPLY (MAX)           | 25mA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                                      |
| CURRENT - OUTPUT                 | 400mA                                                                                                      |
| CONTROL FEATURES                 | -                                                                                                          |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Exar Corporation SPX2945M3-L-3-3/TR | SPX2945M3-L-3-3/TR Distributor        | SPX2945M3-L-3-3/TR Supplier             |
| SPX2945M3-L-3-3/TR Price            | SPX2945M3-L-3-3/TR Pictures           | SPX2945M3-L-3-3/TR Image                |
| SPX2945M3-L-3-3/TR PDF Datasheet    | SPX2945M3-L-3-3/TR Download Datasheet | SPX2945M3-L-3-3/TR Datasheet            |
| SPX2945M3-L-3-3/TR Stock            | Buy SPX2945M3-L-3-3/TR                | Buy Exar Corporation SPX2945M3-L-3-3/TR |
| Exar Corporation SPX2945M3-L-3-3/TR | Exar Corporation Supplier             | Exar Corporation Distributor            |
| Exar Corporation SPX2945M3-L-3-3/TR |                                       |                                         |

Related Products

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| <div></div> <div><b>SPX2945M3-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 400MA SOT223<br/>In stock: 76350 pcs</div> <div>RFQ</div>       | <div></div> <div><b>SPX2941T5-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 1A TO263-5<br/>In stock: 49530 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>SPX2940U-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 1A TO220-3<br/>In stock: 64529 pcs</div> <div>RFQ</div>          | <div></div> <div><b>SPX29501T5-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 5A TO263-5<br/>In stock: 24556 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>SPX2941T5-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 1A TO263-5<br/>In stock: 56369 pcs</div> <div>RFQ</div>     | <div></div> <div><b>SPX2945M3-L-5-0/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 400MA SOT223-3<br/>In stock: 84410 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>SPX2945M3-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 400MA SOT223<br/>In stock: 55459 pcs</div> <div>RFQ</div>     | <div></div> <div><b>SPX29501T5-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 5A TO263-5<br/>In stock: 3963 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>SPX2945M3-L-3-3/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN 3.3V 400MA SOT223-3<br/>In stock: 103983 pcs</div> <div>RFQ</div> | <div></div> <div><b>SPX29501T5-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 5A TO263-5<br/>In stock: 21616 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>SPX2945M3-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 400MA SOT223<br/>In stock: 5534 pcs</div> <div>RFQ</div>     | <div></div> <div><b>SPX2941T5-L/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 1A TO263-5<br/>In stock: 73901 pcs</div> <div>RFQ</div>    |