



Exar Corporation



SPX2954M3-L-5-0/TR

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX2954M3-L-5-0/TR                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                         |
| Product description | IC REG LINEAR 5V 250MA SOT223                                                                                            |
| Datasheets:         |  <a href="#">SPX2954M3-L-5-0/TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 234343 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 SPX2954M3-L-5-0/TR

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPX2954M3-L-5-0/TR                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 5V 250MA SOT223                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 234343 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">SPX2954M3-L-5-0/TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 250mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-223                                                                                                                    |
| SERIES                           | -                                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                                                                         |
| 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 5V 250mA SOT-223                                                       |
| CURRENT - SUPPLY (MAX)           | 14A                                                                                                                        |
| CURRENT - QUIESCENT (IQ)         | 170μA                                                                                                                      |
| CURRENT - OUTPUT                 | 250mA                                                                                                                      |
| CONTROL FEATURES                 | Enable, Power On Reset                                                                                                     |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Exar Corporation SPX2954M3-L-5-0/TR | SPX2954M3-L-5-0/TR Distributor        | SPX2954M3-L-5-0/TR Supplier             |
| SPX2954M3-L-5-0/TR Price            | SPX2954M3-L-5-0/TR Pictures           | SPX2954M3-L-5-0/TR Image                |
| SPX2954M3-L-5-0/TR PDF Datasheet    | SPX2954M3-L-5-0/TR Download Datasheet | SPX2954M3-L-5-0/TR Datasheet            |
| SPX2954M3-L-5-0/TR Stock            | Buy SPX2954M3-L-5-0/TR                | Buy Exar Corporation SPX2954M3-L-5-0/TR |
| Exar Corporation SPX2954M3-L-5-0/TR | Exar Corporation Supplier             | Exar Corporation Distributor            |
| Exar Corporation SPX2954M3-L-5-0/TR |                                       |                                         |

Related Products

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| <div></div> <div><b>SPX2954S-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 250MA 8SOIC<br/>In stock: 122173 pcs</div> <div>RFQ</div>      | <div></div> <div><b>SPX2954M3-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA SOT223<br/>In stock: 101674 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>SPX2954S-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA 8SOIC<br/>In stock: 5954 pcs</div> <div>RFQ</div>       | <div></div> <div><b>SPX2954S-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA 8SOIC<br/>In stock: 117630 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>SPX2954M3-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 250MA SOT223<br/>In stock: 230072 pcs</div> <div>RFQ</div> | <div></div> <div><b>SPX2954AS-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA 8SOIC<br/>In stock: 3326 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>SPX2954M3-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 250MA SOT223<br/>In stock: 71886 pcs</div> <div>RFQ</div>     | <div></div> <div><b>SPX3819M5-L-1-2</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.2V 500MA SOT23-5<br/>In stock: 226387 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>SPX3819M5-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 500MA SOT23-5<br/>In stock: 126640 pcs</div> <div>RFQ</div>       | <div></div> <div><b>SPX2954S-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 250MA 8SOIC<br/>In stock: 6862 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>SPX2954M3-L-3-3/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN 3.3V 250MA SOT223-3<br/>In stock: 118043 pcs</div> <div>RFQ</div> | <div></div> <div><b>SPX2954M3-L-5-0/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA SOT223-3<br/>In stock: 131652 pcs</div> <div>RFQ</div> |