



SPX2954AM3-L-5-0/MTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SPX2954AM3-L-5-0/MTR                                                                                         |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG LINEAR 5V 250MA SOT223-3                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

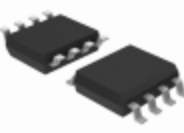
Specifications of SPX2954AM3-L-5-0/MTR

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | SPX2954AM3-L-5-0/MTR                                                   |
| MANUFACTURER                     | Exar Corporation                                                       |
| DESCRIPTION                      | IC REG LINEAR 5V 250MA SOT223-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 250mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 30V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-223-3                                                              |
| 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-223-3 |
| CURRENT - SUPPLY (MAX)           | 14A                                                                    |
| CURRENT - QUIESCENT (IQ)         | 170µA                                                                  |
| CURRENT - OUTPUT                 | 250mA                                                                  |
| CONTROL FEATURES                 | Enable, Power On Reset                                                 |

Related Tags

|                                       |                                         |                                           |
|---------------------------------------|-----------------------------------------|-------------------------------------------|
| Exar Corporation SPX2954AM3-L-5-0/MTR | SPX2954AM3-L-5-0/MTR Distributor        | SPX2954AM3-L-5-0/MTR Supplier             |
| SPX2954AM3-L-5-0/MTR Price            | SPX2954AM3-L-5-0/MTR Pictures           | SPX2954AM3-L-5-0/MTR Image                |
| SPX2954AM3-L-5-0/MTR PDF Datasheet    | SPX2954AM3-L-5-0/MTR Download Datasheet | SPX2954AM3-L-5-0/MTR Datasheet            |
| SPX2954AM3-L-5-0/MTR Stock            | Buy SPX2954AM3-L-5-0/MTR                | Buy Exar Corporation SPX2954AM3-L-5-0/MTR |
| Exar Corporation SPX2954AM3-L-5-0/MTR | Exar Corporation Supplier               | Exar Corporation Distributor              |
| Exar Corporation SPX2954AM3-L-5-0/MTR |                                         |                                           |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SPX29502T5-L/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>SPX2954AS-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>SPX29502T5-L/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 5A TO263-5<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>SPX2954AM3-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA SOT223<br/>In stock: Out stock<br/>RFQ</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: Out stock<br/>RFQ</div> |  <div><b>SPX29502U5-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 5A TO220-5<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>SPX2954M3-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 250MA SOT223<br/>In stock: 83 pcs<br/>RFQ</div>       |  <div><b>SPX2951ACS-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>SPX2951ACS-L-5-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 150MA 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>SPX2954AM3-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA SOT223<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>SPX2954AS-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 5V 250MA 8SOIC<br/>In stock: Out stock<br/>RFQ</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: Out stock<br/>RFQ</div> |