



Exar Corporation



LP2951CS-L-5-0/TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2951CS-L-5-0/TR                                                                                            |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG LIN POS ADJ 100MA 8SOIC                                                                               |
| Datasheets:         |  LP2951CS-L-5-0/TR.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 466357 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

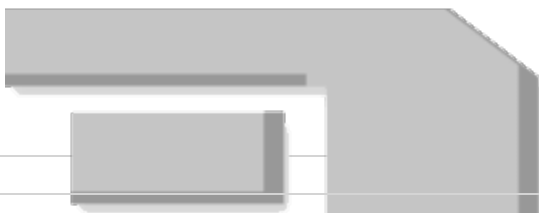
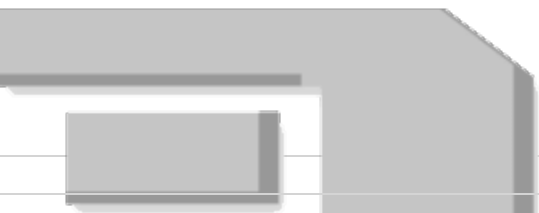
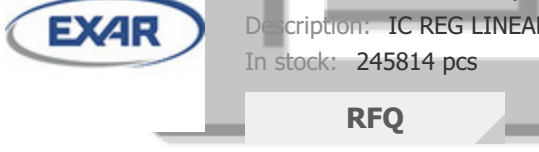
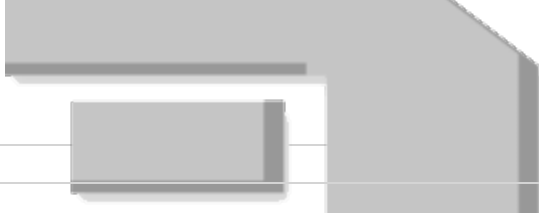
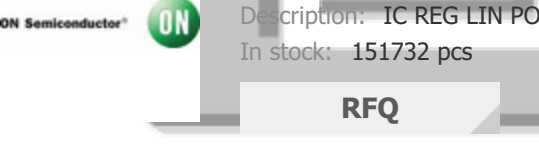
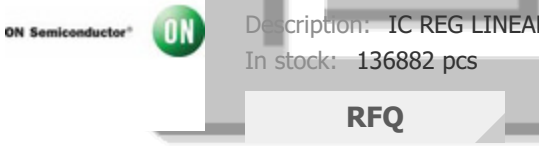
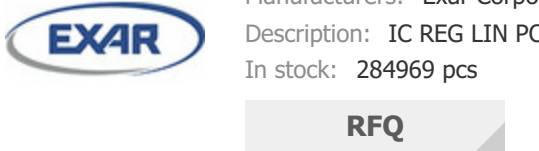
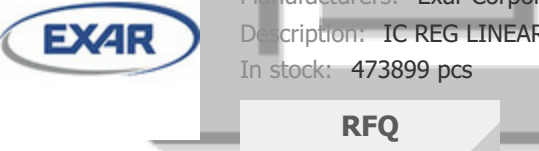
Specifications of LP2951CS-L-5-0/TR

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP2951CS-L-5-0/TR                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                          |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA 8SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 466357 pcs                                                                                                |
| DATA SHEET                       |  LP2951CS-L-5-0/TR.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.45V @ 100mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.235V (5V)                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 29V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                    |
| SERIES                           | -                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                             |
| PSRR                             | -                                                                                                         |
| OUTPUT TYPE                      | Adjustable (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 or Adjustable 1 Output 5V, 1.235 V ~ 29 V 100mA 8-SOIC         |
| CURRENT - SUPPLY (MAX)           | 12mA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 170μA                                                                                                     |
| CURRENT - OUTPUT                 | 100mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Exar Corporation LP2951CS-L-5-0/TR | LP2951CS-L-5-0/TR Distributor        | LP2951CS-L-5-0/TR Supplier             |
| LP2951CS-L-5-0/TR Price            | LP2951CS-L-5-0/TR Pictures           | LP2951CS-L-5-0/TR Image                |
| LP2951CS-L-5-0/TR PDF Datasheet    | LP2951CS-L-5-0/TR Download Datasheet | LP2951CS-L-5-0/TR Datasheet            |
| LP2951CS-L-5-0/TR Stock            | Buy LP2951CS-L-5-0/TR                | Buy Exar Corporation LP2951CS-L-5-0/TR |
| Exar Corporation LP2951CS-L-5-0/TR | Exar Corporation Supplier            | Exar Corporation Distributor           |
| Exar Corporation LP2951CS-L-5-0/TR |                                      |                                        |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                 |
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|  <div><b>LP2951CSD-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8WSOIC<br/>In stock: 196903 pcs</div> <div>RFQ</div>                           |  <div><b>LP2951CSD-3.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8WSOIC<br/>In stock: 4773 pcs</div> <div>RFQ</div>                              |
|  <div><b>LP2951CS-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 100MA 8SOIC<br/>In stock: 245814 pcs</div> <div>RFQ</div>                   |  <div><b>LP2951CSD-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8WSOIC<br/>In stock: 204870 pcs</div> <div>RFQ</div>                       |
|  <div><b>LP2951CSD</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8WSOIC<br/>In stock: 3642 pcs</div> <div>RFQ</div>                                      |  <div><b>LP2951CSD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8WSOIC<br/>In stock: 92347 pcs</div> <div>RFQ</div>                            |
|  <div><b>LP2951CSD-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8WSOIC<br/>In stock: 3037 pcs</div> <div>RFQ</div>                                  |  <div><b>LP2951CNG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LIN POS ADJ 100MA 8DIP<br/>In stock: 151732 pcs</div> <div>RFQ</div> |
|  <div><b>LP2951CN-3.3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 100MA 8DIP<br/>In stock: 136882 pcs</div> <div>RFQ</div> |  <div><b>LP2951CN/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 8DIP<br/>In stock: 88068 pcs</div> <div>RFQ</div>                               |
|  <div><b>LP2951CS-L-5-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 100MA 8SOIC<br/>In stock: 284969 pcs</div> <div>RFQ</div>                   |  <div><b>LP2951CS-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 100MA 8SOIC<br/>In stock: 473899 pcs</div> <div>RFQ</div>            |