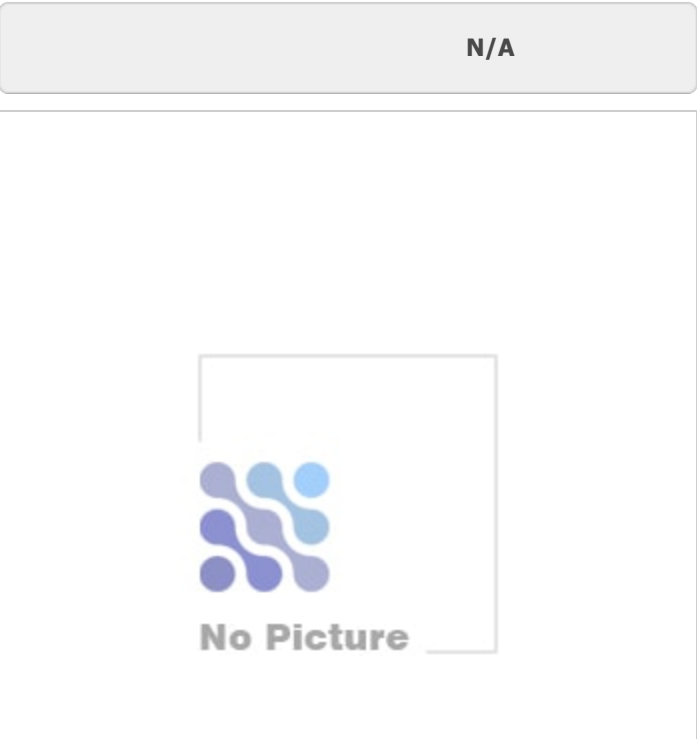




LM2940IMPX-12/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2940IMPX-12/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 12V 1A SOT223-4                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

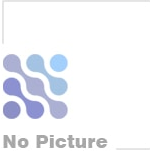
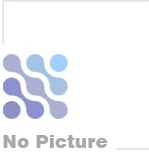
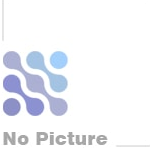
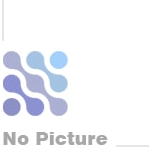
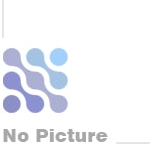
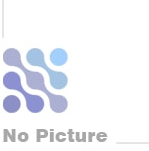
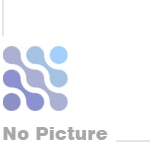
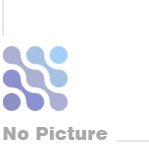
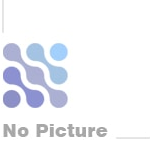
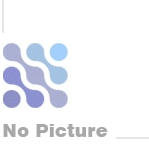
Specifications of LM2940IMPX-12/NOPB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LM2940IMPX-12/NOPB                                                   |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 12V 1A SOT223-4                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1A                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                    |
| VOLTAGE - INPUT (MAX)            | 26V                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-223-4                                                            |
| SERIES                           | -                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit      |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                   |
| PSRR                             | 66dB (120Hz)                                                         |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | *LM2940IMPX-12/NOPB<br>296-46112-2<br>LM2940IMPX-12/NOPB-ND          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF REGULATORS             | 1                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 12V 1A SOT-223-4 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                 |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                   |
| CONTROL FEATURES                 | -                                                                    |
| BASE PART NUMBER                 | LM2940                                                               |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LM2940IMPX-12/NOPB               | LM2940IMPX-12/NOPB Distributor        | LM2940IMPX-12/NOPB Supplier  |
| LM2940IMPX-12/NOPB Price         | LM2940IMPX-12/NOPB Pictures           | LM2940IMPX-12/NOPB Image     |
| LM2940IMPX-12/NOPB PDF Datasheet | LM2940IMPX-12/NOPB Download Datasheet | LM2940IMPX-12/NOPB Datasheet |
| LM2940IMPX-12/NOPB Stock         | Buy LM2940IMPX-12/NOPB                | Buy LM2940IMPX-12/NOPB       |
| LM2940IMPX-12/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM2940IMPX-10</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 1A SOT223-4<br/>In stock: 5676 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM2940IMP-9.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A SOT223-4<br/>In stock: 5473 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>LM2940IMP-9.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A SOT223-4<br/>In stock: 81332 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>LM2940IMPX-12</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 1A SOT223-4<br/>In stock: 5719 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LM2940IMPX-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A SOT223-4<br/>In stock: 96659 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>LM2940IMPX-10/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 1A SOT223-4<br/>In stock: 58127 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM2940IMPX-9.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A SOT223-4<br/>In stock: 6030 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM2940IMP-8.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 8V 1A SOT223-4<br/>In stock: 5893 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LM2940IMPX-8.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 8V 1A SOT223-4<br/>In stock: 88554 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2940IMPX-8.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 8V 1A SOT223-4<br/>In stock: 4054 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>LM2940IMPX-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A SOT223-4<br/>In stock: 64997 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM2940IMPX-15/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 1A SOT223-4<br/>In stock: 4939 pcs<br/><div>RFQ</div></div>  |