



LM2940IMP-15

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2940IMP-15                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 15V 1A SOT223-4                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LM2940IMP-15

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | LM2940IMP-15                                                         |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG LINEAR 15V 1A SOT223-4                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       |                                                                      |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1A                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 15V                                                                  |
| 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                             | -                                                                    |
| OUTPUT TYPE                      | Fixed                                                                |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | LM2940IMP-15TR                                                       |
| 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   | Contains lead / RoHS non-compliant                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 15V 1A SOT-223-4 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                 |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                 |
| CURRENT - OUTPUT                 | 1A                                                                   |
| CONTROL FEATURES                 | -                                                                    |
| BASE PART NUMBER                 | LM2940                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LM2940IMP-15               | LM2940IMP-15 Distributor        | LM2940IMP-15 Supplier  |
| LM2940IMP-15 Price         | LM2940IMP-15 Pictures           | LM2940IMP-15 Image     |
| LM2940IMP-15 PDF Datasheet | LM2940IMP-15 Download Datasheet | LM2940IMP-15 Datasheet |
| LM2940IMP-15 Stock         | Buy LM2940IMP-15                | Buy LM2940IMP-15       |
| LM2940IMP-15               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div><p>No Picture</p></div> <div><b>LM2940IMP-15/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 1A SOT223-4<br/>In stock: 79513 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></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><p>No Picture</p></div> <div><b>LM2940IMP-5.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A SOT223-4<br/>In stock: 56557 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>LM2940CT-9.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A TO220-3<br/>In stock: 4822 pcs<br/><div>RFQ</div></div>         |
| <div><p>No Picture</p></div> <div><b>LM2940IMP-12/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 1A SOT223-4<br/>In stock: 66850 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>LM2940IMP-10</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 1A SOT223-4<br/>In stock: 5803 pcs<br/><div>RFQ</div></div>       |
| <div><p>No Picture</p></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><p>No Picture</p></div> <div><b>LM2940CT-9.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 9V 1A TO220-3<br/>In stock: 78183 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>LM2940IMP-10/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 1A SOT223-4<br/>In stock: 59979 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>LM2940IMP-12</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 1A SOT223-4<br/>In stock: 5321 pcs<br/><div>RFQ</div></div>       |
| <div><p>No Picture</p></div> <div><b>LM2940IMP-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 1A SOT223-4<br/>In stock: 63385 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></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> |