

N/A



Image may be representation. See specifications for product details.

LM2937IMP-8.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2937IMP-8.0                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 8V 400MA SOT223-4                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3171 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LM2937IMP-8.0

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LM2937IMP-8.0                                                          |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 8V 400MA SOT223-4                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 3171 pcs                                                               |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 1V @ 50mA                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 26V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-223-4                                                              |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                      |
| PACKAGING                        | Original-Reel®                                                         |
| PACKAGE / CASE                   | TO-261-4, TO-261AA                                                     |
| PSRR                             | -                                                                      |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | LM2937IMP-8.0DKR<br>LM2937IMP80                                        |
| 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 8V 400mA SOT-223-4 |
| CURRENT - SUPPLY (MAX)           | 20mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 2mA                                                                    |
| CURRENT - OUTPUT                 | 400mA                                                                  |
| CONTROL FEATURES                 | -                                                                      |
| BASE PART NUMBER                 | LM2937                                                                 |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LM2937IMP-8.0               | LM2937IMP-8.0 Distributor        | LM2937IMP-8.0 Supplier  |
| LM2937IMP-8.0 Price         | LM2937IMP-8.0 Pictures           | LM2937IMP-8.0 Image     |
| LM2937IMP-8.0 PDF Datasheet | LM2937IMP-8.0 Download Datasheet | LM2937IMP-8.0 Datasheet |
| LM2937IMP-8.0 Stock         | Buy LM2937IMP-8.0                | Buy LM2937IMP-8.0       |
| LM2937IMP-8.0               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>LM2937IMP-2.5<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 400MA SOT223-4<br/>In stock: 6813 pcs</div> <div>RFQ</div>         |  <div>LM2937IMP-3.3/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 400MA SOT223-4<br/>In stock: 55105 pcs</div> <div>RFQ</div>    |
|  <div>LM2937IMP-2.5/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LIN 2.5V 400MA SOT223-4<br/>In stock: 122851 pcs</div> <div>RFQ</div>  |  <div>LM2937IMPX-15<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 15V 400MA SOT223-4<br/>In stock: 5115 pcs</div> <div>RFQ</div>        |
|  <div>LM2937IMPX-10/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 400MA SOT223-4<br/>In stock: 47890 pcs</div> <div>RFQ</div> |  <div>LM2937IMP-3.3<br/>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 400MA SOT223-4<br/>In stock: 34778 pcs</div> <div>RFQ</div>         |
|  <div>LM2937IMPX-12<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 400MA SOT223-4<br/>In stock: 106375 pcs</div> <div>RFQ</div>     |  <div>LM2937IMP-5.0<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 400MA SOT223-4<br/>In stock: 42936 pcs</div> <div>RFQ</div>        |
|  <div>LM2937IMPX-10<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 10V 400MA SOT223-4<br/>In stock: 101807 pcs</div> <div>RFQ</div>     |  <div>LM2937IMP-5.0/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 400MA SOT223-4<br/>In stock: 100767 pcs</div> <div>RFQ</div>  |
|  <div>LM2937IMP-8.0/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 8V 400MA SOT223-4<br/>In stock: 56307 pcs</div> <div>RFQ</div>  |  <div>LM2937IMPX-12/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 12V 400MA SOT223-4<br/>In stock: 132663 pcs</div> <div>RFQ</div> |