

N/A



Image may be representation. See specifications for product details.

LM2937IMP-10

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2937IMP-10                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 10V 400MA SOT223-4                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 74907 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

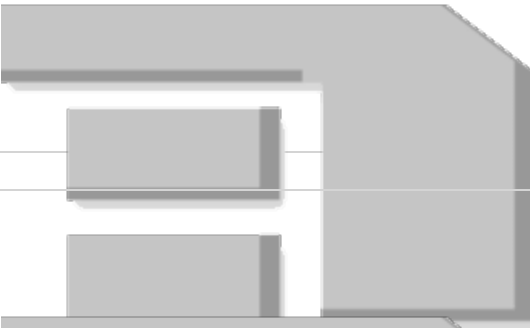
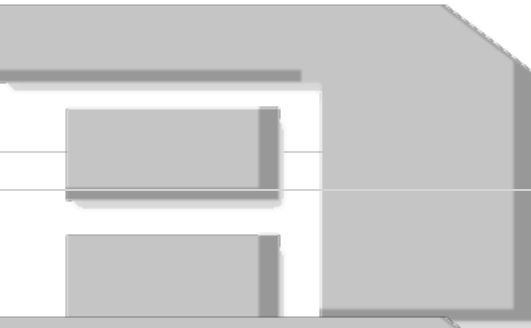
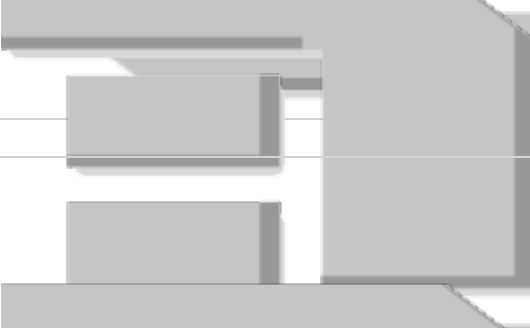
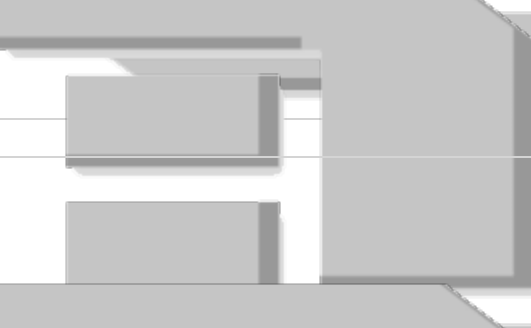
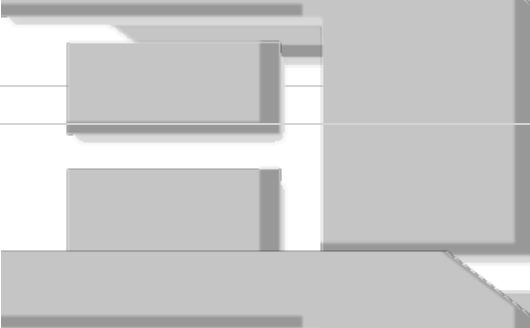
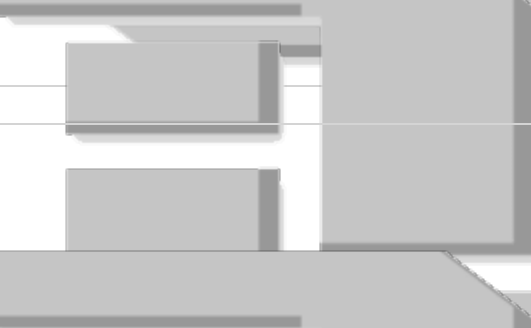
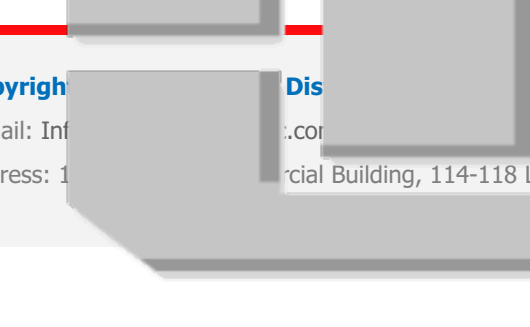
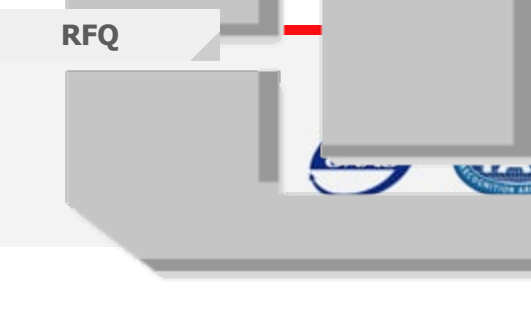
Specifications of LM2937IMP-10

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LM2937IMP-10                                                            |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 10V 400MA SOT223-4                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                      |
| QUANTITY AVAILABLE               | 74907 pcs                                                               |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 1V @ 50mA                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 10V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 26V                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-223-4                                                               |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | 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                      | LM2937IMP-10TR                                                          |
| 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 10V 400mA SOT-223-4 |
| CURRENT - SUPPLY (MAX)           | 20mA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 2mA                                                                     |
| CURRENT - OUTPUT                 | 400mA                                                                   |
| CONTROL FEATURES                 | -                                                                       |
| BASE PART NUMBER                 | LM2937                                                                  |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LM2937IMP-10               | LM2937IMP-10 Distributor        | LM2937IMP-10 Supplier  |
| LM2937IMP-10 Price         | LM2937IMP-10 Pictures           | LM2937IMP-10 Image     |
| LM2937IMP-10 PDF Datasheet | LM2937IMP-10 Download Datasheet | LM2937IMP-10 Datasheet |
| LM2937IMP-10 Stock         | Buy LM2937IMP-10                | Buy LM2937IMP-10       |
| LM2937IMP-10               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2937ET-8.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 8V 500MA TO220-3<br>In stock: 56121 pcs<br>RFQ         |  | <b>LM2937IMP-12</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 12V 400MA SOT223-4<br>In stock: 78217 pcs<br>RFQ       |
|  | <b>LM2937ET-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 500MA TO220-3<br>In stock: 64611 pcs<br>RFQ       |  | <b>LM2937ET-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 500MA TO220-3<br>In stock: 35072 pcs<br>RFQ         |
|  | <b>LM2937IMP-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 400MA SOT223-4<br>In stock: 6813 pcs<br>RFQ         |  | <b>LM2937ET-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 500MA TO220-3<br>In stock: 58875 pcs<br>RFQ    |
|  | <b>LM2937IMP-12/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 12V 400MA SOT223-4<br>In stock: 103499 pcs<br>RFQ |  | <b>LM2937IMP-15/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 15V 400MA SOT223-4<br>In stock: 6554 pcs<br>RFQ   |
|  | <b>LM2937ET-8.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 8V 500MA TO220-3<br>In stock: 60696 pcs<br>RFQ    |  | <b>LM2937ET-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 500MA TO220-3<br>In stock: 63392 pcs<br>RFQ  |
|  | <b>LM2937IMP-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 400MA SOT223-4<br>In stock: 122851 pcs<br>RFQ  |  | <b>LM2937IMP-10/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 10V 400MA SOT223-4<br>In stock: 113243 pcs<br>RFQ |