

N/A



Image may be representation. See specifications for product details.

LM2940T-8.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2940T-8.0                                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 8V 1A TO220-3                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 37980 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

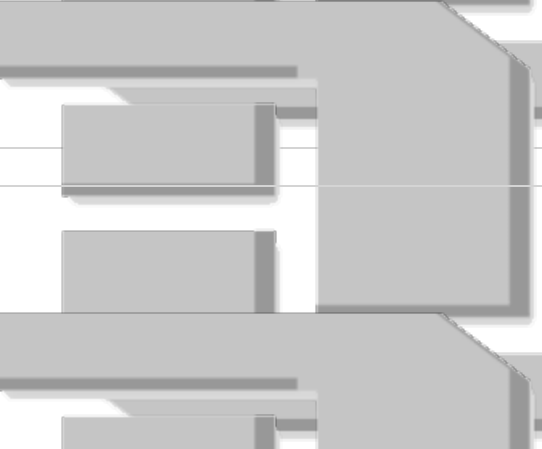
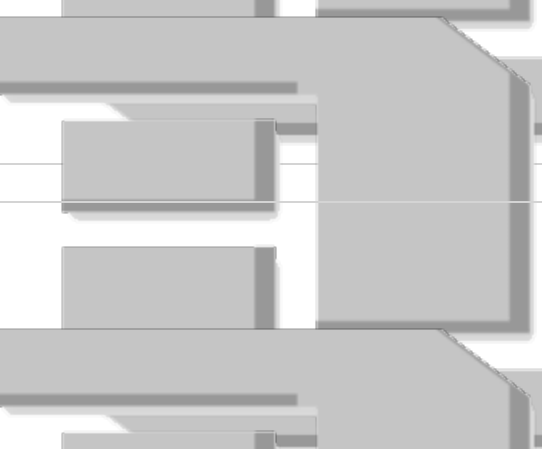
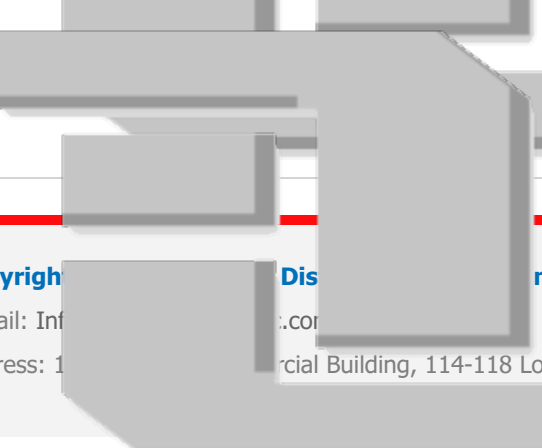
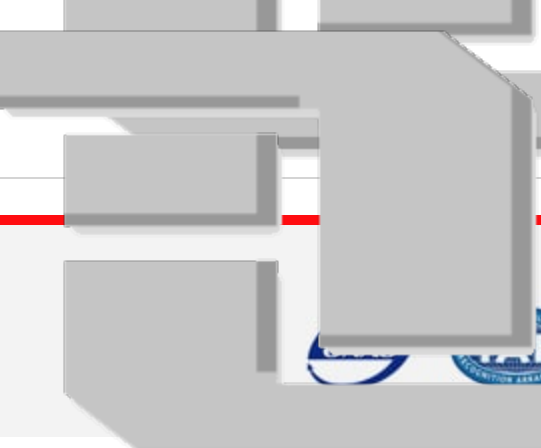
Specifications of LM2940T-8.0

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | LM2940T-8.0                                                        |
| MANUFACTURER                     | N/A                                                                |
| DESCRIPTION                      | IC REG LINEAR 8V 1A TO220-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| QUANTITY AVAILABLE               | 37980 pcs                                                          |
| DATA SHEET                       |                                                                    |
| VOLTAGE DROPOUT (MAX)            | 1V @ 1A                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                  |
| VOLTAGE - INPUT (MAX)            | 26V                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                           |
| SERIES                           | -                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit    |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | TO-220-3                                                           |
| PSRR                             | 66dB (120Hz)                                                       |
| OUTPUT TYPE                      | Fixed                                                              |
| OUTPUT CONFIGURATION             | Positive                                                           |
| OTHER NAMES                      | *LM2940T-8.0<br>296-36349-5<br>LM2940T-8.0-ND<br>LM2940T80         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                      |
| NUMBER OF REGULATORS             | 1                                                                  |
| MOUNTING TYPE                    | Through Hole                                                       |
| 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 1A TO-220-3 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                               |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                               |
| CURRENT - OUTPUT                 | 1A                                                                 |
| CONTROL FEATURES                 | -                                                                  |
| BASE PART NUMBER                 | LM2940                                                             |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| LM2940T-8.0               | LM2940T-8.0 Distributor        | LM2940T-8.0 Supplier  |
| LM2940T-8.0 Price         | LM2940T-8.0 Pictures           | LM2940T-8.0 Image     |
| LM2940T-8.0 PDF Datasheet | LM2940T-8.0 Download Datasheet | LM2940T-8.0 Datasheet |
| LM2940T-8.0 Stock         | Buy LM2940T-8.0                | Buy LM2940T-8.0       |
| LM2940T-8.0               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                           |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2940T-10.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 10V 1A TO220-3<br>In stock: 67931 pcs<br>RFQ |  | <b>LM2940T-8.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 8V 1A TO220-3<br>In stock: 66766 pcs<br>RFQ |
|  | <b>LM2940T-12.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 12V 1A TO220-3<br>In stock: 63488 pcs<br>RFQ |  | <b>LM2940T-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 1A TO220-3<br>In stock: 54352 pcs<br>RFQ |
|  | <b>LM2941CS</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1A DDPAK<br>In stock: 32747 pcs<br>RFQ           |  | <b>LM2941CS/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1A DDPAK<br>In stock: 31386 pcs<br>RFQ    |
|  | <b>LM2940T-5.0/LF08</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 1A TO220-3<br>In stock: 57296 pcs<br>RFQ   |  | <b>LM2940T-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 1A TO220-3<br>In stock: 41691 pcs<br>RFQ      |
|  | <b>LM2940T-9.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 9V 1A TO220-3<br>In stock: 61768 pcs<br>RFQ        |  | <b>LM2940T-9.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 9V 1A TO220-3<br>In stock: 57103 pcs<br>RFQ |
|  | <b>LM2941CSX</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1A DDPAK<br>In stock: 3605 pcs<br>RFQ           |  | <b>LM2940T-12.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 12V 1A TO220-3<br>In stock: 61809 pcs<br>RFQ    |