



LM1117IDT-ADJ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM1117IDT-ADJ/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 800MA TO252-3                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 67276 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

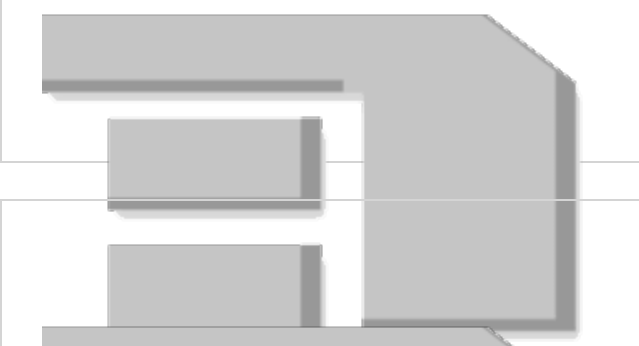
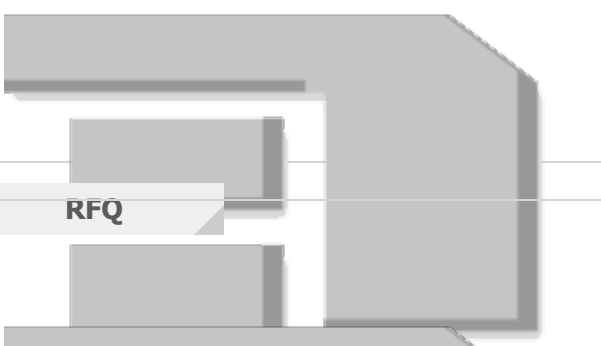
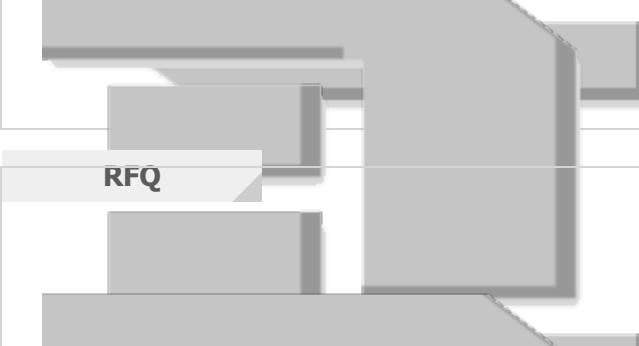
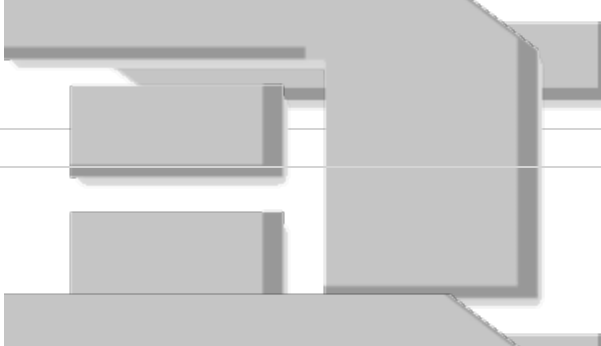
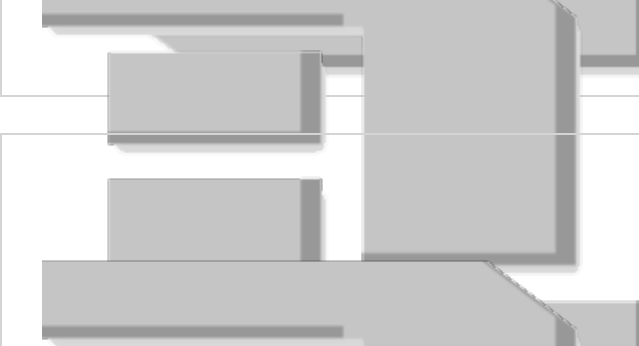
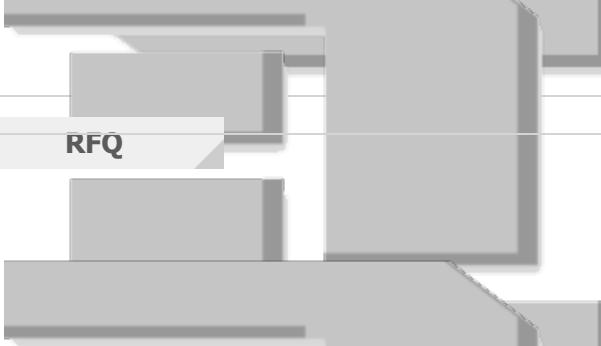
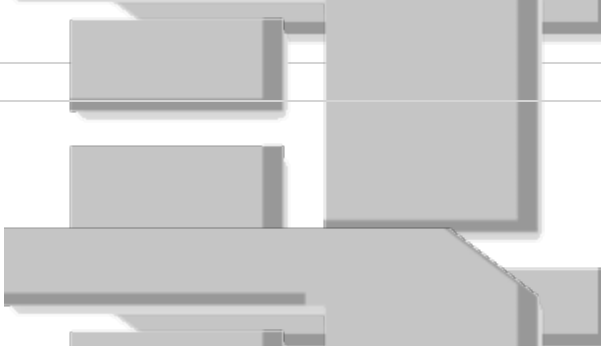
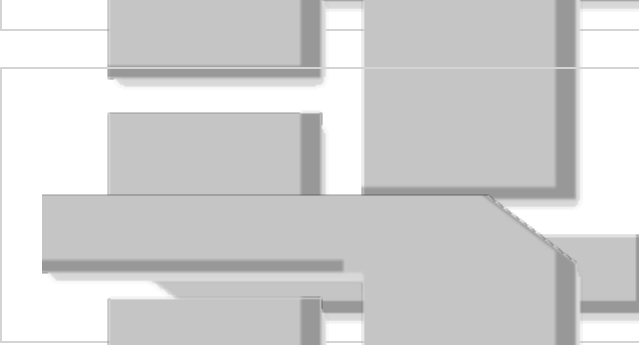
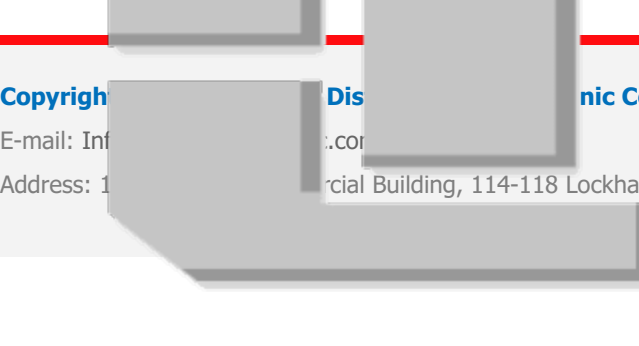
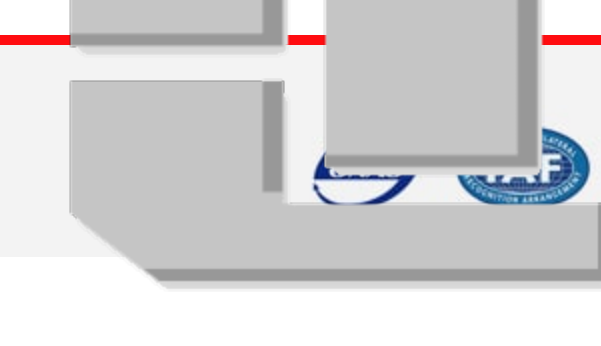
Specifications of LM1117IDT-ADJ/NOPB

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | LM1117IDT-ADJ/NOPB                                                                      |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | IC REG LIN POS ADJ 800MA TO252-3                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 67276 pcs                                                                               |
| DATA SHEET                       |                                                                                         |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 800mA                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 13.8V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-252-3                                                                                |
| SERIES                           | -                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                          |
| PACKAGING                        | Tube                                                                                    |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                                   |
| PSRR                             | 75dB (120Hz)                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OTHER NAMES                      | LM1117IDT-ADJ<br>LM1117IDT-ADJ-ND<br>LM1117IDTADJNOPB                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.25 V ~ 13.8 V 800mA TO-252-3 |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                     |
| CURRENT - OUTPUT                 | 800mA                                                                                   |
| CONTROL FEATURES                 | -                                                                                       |
| BASE PART NUMBER                 | LM1117                                                                                  |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LM1117IDT-ADJ/NOPB               | LM1117IDT-ADJ/NOPB Distributor        | LM1117IDT-ADJ/NOPB Supplier  |
| LM1117IDT-ADJ/NOPB Price         | LM1117IDT-ADJ/NOPB Pictures           | LM1117IDT-ADJ/NOPB Image     |
| LM1117IDT-ADJ/NOPB PDF Datasheet | LM1117IDT-ADJ/NOPB Download Datasheet | LM1117IDT-ADJ/NOPB Datasheet |
| LM1117IDT-ADJ/NOPB Stock         | Buy LM1117IDT-ADJ/NOPB                | Buy LM1117IDT-ADJ/NOPB       |
| LM1117IDT-ADJ/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM1117ILD-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA 8WSO<br>In stock: 5573 pcs<br><b>RFQ</b>         |  | <b>LM1117IDT-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 800MA TO252-3<br>In stock: 59409 pcs<br><b>RFQ</b> |
|  | <b>LM1117IDTX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 800MA TO252-3<br>In stock: 69487 pcs<br><b>RFQ</b>  |  | <b>LM1117IDTX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA TO252-3<br>In stock: 166130 pcs<br><b>RFQ</b> |
|  | <b>LM1117DXTX-2.85/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.85V 800MA TO252-3<br>In stock: 6181 pcs<br><b>RFQ</b>    |  | <b>LM1117ILD-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 800MA 8WSO<br>In stock: 5530 pcs<br><b>RFQ</b>     |
|  | <b>LM1117DXTX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 800MA TO252-3<br>In stock: 177951 pcs<br><b>RFQ</b> |  | <b>LM1117IDT-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA TO252-3<br>In stock: 73659 pcs<br><b>RFQ</b> |
|  | <b>LM1117IDTX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA TO252-3<br>In stock: 160979 pcs<br><b>RFQ</b> |  | <b>LM1117DXTX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA TO252-3<br>In stock: 65704 pcs<br><b>RFQ</b>  |
|  | <b>LM1117IDTX-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA TO252-3<br>In stock: 2839 pcs<br><b>RFQ</b>          |  | <b>LM1117IDT-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA TO252-3<br>In stock: 56830 pcs<br><b>RFQ</b>   |