



LM1117IDT-5.0/NOPB

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | LM1117IDT-5.0/NOPB             |
| Manufacturer/Brand: | N/A                            |
| Product description | IC REG LINEAR 5V 800MA TO252-3 |
| Datasheets:         |                                |
| RoHS Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 56830 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of LM1117IDT-5.0/NOPB

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM1117IDT-5.0/NOPB                                                                            |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 5V 800MA TO252-3                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 56830 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 800mA                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                             |
| 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                      | Fixed                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | *LM1117IDT-5.0<br>*LM1117IDT-5.0/NOPB<br>LM1117IDT-5.0<br>LM1117IDT-5.0-ND<br>LM1117IDT50NOPB |
| 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 Fixed 1 Output 5V 800mA TO-252-3                         |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                          |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                           |
| CURRENT - OUTPUT                 | 800mA                                                                                         |
| CONTROL FEATURES                 | -                                                                                             |
| BASE PART NUMBER                 | LM1117                                                                                        |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LM1117IDT-5.0/NOPB               | LM1117IDT-5.0/NOPB Distributor        | LM1117IDT-5.0/NOPB Supplier  |
| LM1117IDT-5.0/NOPB Price         | LM1117IDT-5.0/NOPB Pictures           | LM1117IDT-5.0/NOPB Image     |
| LM1117IDT-5.0/NOPB PDF Datasheet | LM1117IDT-5.0/NOPB Download Datasheet | LM1117IDT-5.0/NOPB Datasheet |
| LM1117IDT-5.0/NOPB Stock         | Buy LM1117IDT-5.0/NOPB                | Buy LM1117IDT-5.0/NOPB       |
| LM1117IDT-5.0/NOPB               | Supplier                              | Distributor                  |

Related Products

|  |                                                                                                                                  |  |                                                                                                                                 |
|--|----------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|
|  | <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>RFQ |  | <b>LM1117DTX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA TO252-3<br>In stock: 65704 pcs<br>RFQ    |
|  | <b>LM1117DTX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA TO252-3<br>In stock: 73659 pcs<br>RFQ   |  | <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>RFQ  |
|  | <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>RFQ   |  | <b>LM1117DTX-2.85/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.85V 800MA TO252-3<br>In stock: 6181 pcs<br>RFQ |
|  | <b>LM1117DTX-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 800MA TO252-3<br>In stock: 176251 pcs<br>RFQ  |  | <b>LM1117DTX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 800MA TO252-3<br>In stock: 177951 pcs<br>RFQ |
|  | <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>RFQ  |  | <b>LM1117IDT-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 800MA TO252-3<br>In stock: 67276 pcs<br>RFQ  |
|  | <b>LM1117IDTX-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 800MA TO252-3<br>In stock: 2839 pcs<br>RFQ          |  | <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>RFQ      |