



### LM1085IT-12/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM1085IT-12/NOPB                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 12V 3A TO220-3                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 49143 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

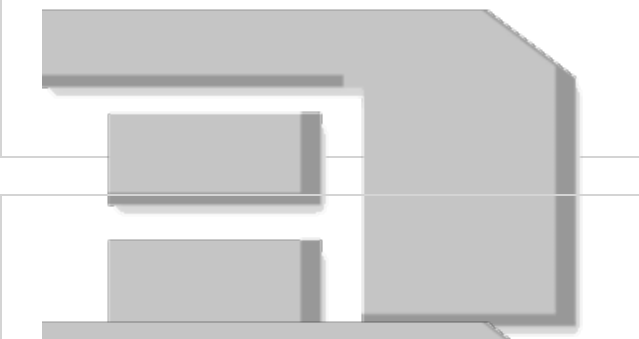
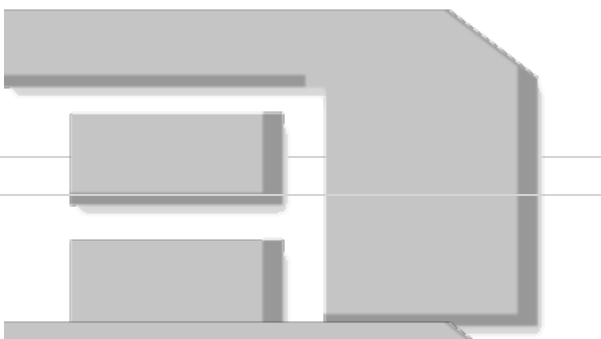
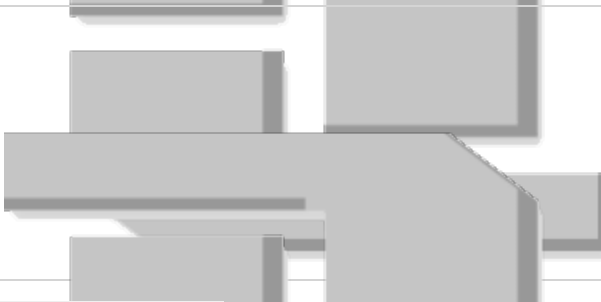
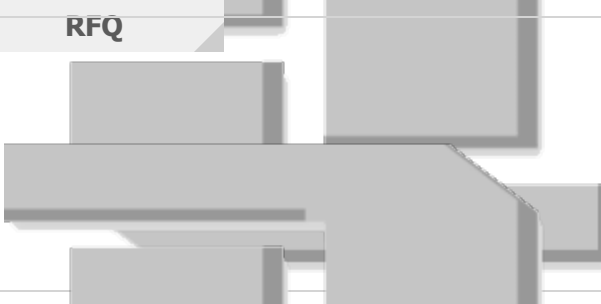
#### Specifications of LM1085IT-12/NOPB

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | LM1085IT-12/NOPB                                                                     |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC REG LINEAR 12V 3A TO220-3                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 49143 pcs                                                                            |
| DATA SHEET                       |                                                                                      |
| VOLTAGE DROPOUT (MAX)            | 1.5V @ 3A                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                    |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-220-3                                                                             |
| SERIES                           | -                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                       |
| PACKAGING                        | Tube                                                                                 |
| PACKAGE / CASE                   | TO-220-3                                                                             |
| PSRR                             | 60dB (120Hz)                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                             |
| OTHER NAMES                      | *LM1085IT-12<br>*LM1085IT-12/NOPB<br>LM1085IT-12<br>LM1085IT-12-ND<br>LM1085IT12NOPB |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                   |
| NUMBER OF REGULATORS             | 1                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 12V 3A TO-220-3                  |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                 |
| CURRENT - OUTPUT                 | 3A                                                                                   |
| CONTROL FEATURES                 | -                                                                                    |
| BASE PART NUMBER                 | LM1085                                                                               |

#### Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LM1085IT-12/NOPB               | LM1085IT-12/NOPB Distributor        | LM1085IT-12/NOPB Supplier  |
| LM1085IT-12/NOPB Price         | LM1085IT-12/NOPB Pictures           | LM1085IT-12/NOPB Image     |
| LM1085IT-12/NOPB PDF Datasheet | LM1085IT-12/NOPB Download Datasheet | LM1085IT-12/NOPB Datasheet |
| LM1085IT-12/NOPB Stock         | Buy LM1085IT-12/NOPB                | Buy LM1085IT-12/NOPB       |
| LM1085IT-12/NOPB               | Supplier                            | Distributor                |

#### Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM1085ISX-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 3A DDPAK<br>In stock: 66352 pcs<br><div>RFQ</div>           |  | <b>LM1085ISX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 3A DDPAK/TO263-3<br>In stock: 62364 pcs<br><div>RFQ</div>     |
|  | <b>LM1085IT-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 3A TO220-3<br>In stock: 53865 pcs<br><div>RFQ</div>     |  | <b>LM1085IT-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 3A TO220-3<br>In stock: 34227 pcs<br><div>RFQ</div>      |
|  | <b>LM1085ISX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 3A DDPAK/TO263-3<br>In stock: 47171 pcs<br><div>RFQ</div>   |  | <b>LM1085ISX-12/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 12V 3A DDPAK/TO263-3<br>In stock: 3663 pcs<br><div>RFQ</div>   |
|  | <b>LM1085ISX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 3A DDPAK<br>In stock: 47278 pcs<br><div>RFQ</div>      |  | <b>LM1086-ADJ MDC</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5A<br>In stock: 67427 pcs<br><div>RFQ</div>                  |
|  | <b>LM1085IT-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 3A TO220-3<br>In stock: 34584 pcs<br><div>RFQ</div>            |  | <b>LM1085IT-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR POS ADJ 3A TO220-3<br>In stock: 46200 pcs<br><div>RFQ</div> |
|  | <b>LM1085ISX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 3A DDPAK/TO263-3<br>In stock: 83811 pcs<br><div>RFQ</div> |  | <b>LM1085IT-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 3A TO220-3<br>In stock: 55687 pcs<br><div>RFQ</div>      |

