



LP3875ESX-ADJ/NOPB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3875ESX-ADJ/NOPB                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN POS ADJ 1.5A DDPAK                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHS Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 44445 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP3875ESX-ADJ/NOPB

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP3875ESX-ADJ/NOPB                                                                         |
| MANUFACTURER                     | N/A                                                                                        |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A DDPAK                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                         |
| QUANTITY AVAILABLE               | 44445 pcs                                                                                  |
| DATA SHEET                       |                                                                                            |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 1.5A                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.22V                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 6.4V                                                                                       |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-5                                                                             |
| SERIES                           | -                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                     |
| PSRR                             | 73dB ~ 57dB (120Hz)                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                   |
| OTHER NAMES                      | LP3875ESX-ADJ/NOPBTR<br>LP3875ESXADJNOPB                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output Adj to 1.216V 1.5A DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                        |
| CURRENT - OUTPUT                 | 1.5A                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                     |
| BASE PART NUMBER                 | LP3875                                                                                     |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP3875ESX-ADJ/NOPB               | LP3875ESX-ADJ/NOPB Distributor        | LP3875ESX-ADJ/NOPB Supplier  |
| LP3875ESX-ADJ/NOPB Price         | LP3875ESX-ADJ/NOPB Pictures           | LP3875ESX-ADJ/NOPB Image     |
| LP3875ESX-ADJ/NOPB PDF Datasheet | LP3875ESX-ADJ/NOPB Download Datasheet | LP3875ESX-ADJ/NOPB Datasheet |
| LP3875ESX-ADJ/NOPB Stock         | Buy LP3875ESX-ADJ/NOPB                | Buy LP3875ESX-ADJ/NOPB       |
| LP3875ESX-ADJ/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP3875ET-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 1.5A TO220-5<br>In stock: 3811 pcs<br>RFQ    |  | <b>LP3875ESX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br>In stock: 5080 pcs<br>RFQ     |
|  | <b>LP3875ESX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br>In stock: 22347 pcs<br>RFQ |  | <b>LP3875ET-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 1.5A TO220-5<br>In stock: 4998 pcs<br>RFQ    |
|  | <b>LP3875ESX-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 1.5A DDPAK/TO263<br>In stock: 37637 pcs<br>RFQ |  | <b>LP3875ET-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 1.5A TO220-5<br>In stock: 38720 pcs<br>RFQ |
|  | <b>LP3875ET-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1.5A TO220-5<br>In stock: 6841 pcs<br>RFQ    |  | <b>LP3875ESX-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 1.5A DDPAK/TO263-5<br>In stock: 3478 pcs<br>RFQ     |
|  | <b>LP3875ET-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 1.5A TO220-5<br>In stock: 3916 pcs<br>RFQ    |  | <b>LP3875ESX-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 1.5A DDPAK/TO263<br>In stock: 6672 pcs<br>RFQ     |
|  | <b>LP3875ESX-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG LIN POS ADJ 1.5A DDPAK<br>In stock: 6777 pcs<br>RFQ          |  | <b>LP3875ET-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 1.5A TO220-5<br>In stock: 6387 pcs<br>RFQ       |