

N/A



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3873ESX-5.0                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN 5V 3A DDPAK/TO263-5                                                                                       |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6167 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

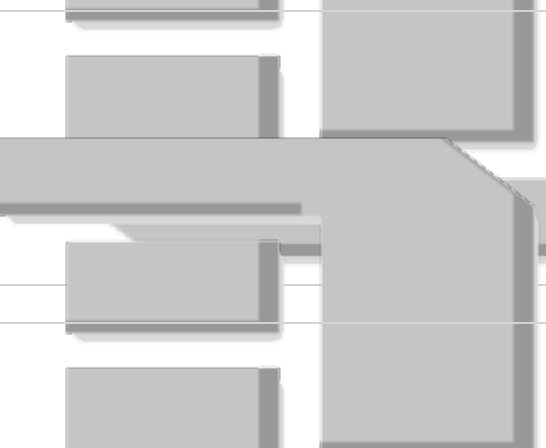
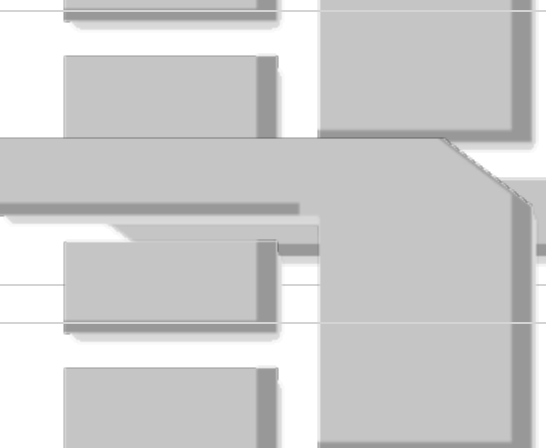
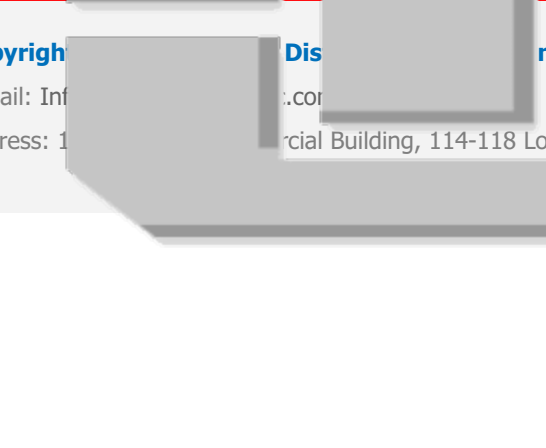
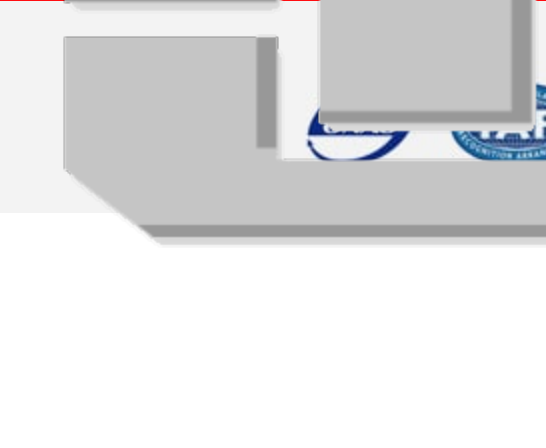
Specifications of LP3873ESX-5.0

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | LP3873ESX-5.0                                                            |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC REG LIN 5V 3A DDPAK/TO263-5                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                       |
| QUANTITY AVAILABLE               | 6167 pcs                                                                 |
| DATA SHEET                       |                                                                          |
| VOLTAGE DROPOUT (MAX)            | 1.2V @ 3A                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                        |
| 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                      | Fixed                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                 |
| 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 Fixed 1 Output 5V 3A DDPAK/TO-263-5 |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                     |
| CURRENT - QUIESCENT (IQ)         | 9mA                                                                      |
| CURRENT - OUTPUT                 | 3A                                                                       |
| CONTROL FEATURES                 | Enable                                                                   |
| BASE PART NUMBER                 | LP3873                                                                   |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP3873ESX-5.0               | LP3873ESX-5.0 Distributor        | LP3873ESX-5.0 Supplier  |
| LP3873ESX-5.0 Price         | LP3873ESX-5.0 Pictures           | LP3873ESX-5.0 Image     |
| LP3873ESX-5.0 PDF Datasheet | LP3873ESX-5.0 Download Datasheet | LP3873ESX-5.0 Datasheet |
| LP3873ESX-5.0 Stock         | Buy LP3873ESX-5.0                | Buy LP3873ESX-5.0       |
| LP3873ESX-5.0               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP3873ESX-1.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br>In stock: 2955 pcs<br>RFQ     |  | <b>LP3873ES-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 3A DDPAK/TO263-5<br>In stock: 16754 pcs<br>RFQ    |
|  | <b>LP3873ESX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 5V 3A DDPAK/TO263-5<br>In stock: 30970 pcs<br>RFQ |  | <b>LP3873ET-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 3A TO220-5<br>In stock: 6118 pcs<br>RFQ      |
|  | <b>LP3873ET-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 3A TO220-5<br>In stock: 2709 pcs<br>RFQ      |  | <b>LP3873ESX-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 3A DDPAK/TO263-5<br>In stock: 30062 pcs<br>RFQ |
|  | <b>LP3873ESX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 3A DDPAK/TO263-5<br>In stock: 25267 pcs<br>RFQ    |  | <b>LP3873ESX-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5V 3A DDPAK/TO263-5<br>In stock: 4950 pcs<br>RFQ  |
|  | <b>LP3874EMP-1.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.8V 800MA SOT223-5<br>In stock: 6765 pcs<br>RFQ       |  | <b>LP3873ESX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.3V 3A DDPAK/TO263-5<br>In stock: 30854 pcs<br>RFQ |
|  | <b>LP3873ET-1.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 3A TO220-5<br>In stock: 2840 pcs<br>RFQ    |  | <b>LP3873ET-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 3A TO220-5<br>In stock: 2831 pcs<br>RFQ      |