

N/A



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38858T-1.2                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 1.2V 1.5A TO220-5                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5446 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP38858T-1.2

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP38858T-1.2                                                                |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LINEAR 1.2V 1.5A TO220-5                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                          |
| QUANTITY AVAILABLE               | 5446 pcs                                                                    |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | 0.18V @ 1.5A                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                           |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                        |
| SUPPLIER DEVICE PACKAGE          | TO-220-5                                                                    |
| SERIES                           | -                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tube                                                                        |
| PACKAGE / CASE                   | TO-220-5 Formed Leads                                                       |
| PSRR                             | 80dB ~ 65dB (120Hz ~ 1kHz)                                                  |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                               |
| NUMBER OF REGULATORS             | 1                                                                           |
| MOUNTING TYPE                    | Through Hole                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                          |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 1.5A TO-220-5      |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                        |
| CURRENT - QUIESCENT (IQ)         | 8.5mA                                                                       |
| CURRENT - OUTPUT                 | 1.5A                                                                        |
| CONTROL FEATURES                 | Soft Start                                                                  |
| BASE PART NUMBER                 | LP38858                                                                     |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LP38858T-1.2               | LP38858T-1.2 Distributor        | LP38858T-1.2 Supplier  |
| LP38858T-1.2 Price         | LP38858T-1.2 Pictures           | LP38858T-1.2 Image     |
| LP38858T-1.2 PDF Datasheet | LP38858T-1.2 Download Datasheet | LP38858T-1.2 Datasheet |
| LP38858T-1.2 Stock         | Buy LP38858T-1.2                | Buy LP38858T-1.2       |
| LP38858T-1.2               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP38858SX-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br>In stock: 40677 pcs<br>RFQ |  | <b>LP38858T-0.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 0.8V 1.5A TO220-5<br>In stock: 6345 pcs<br>RFQ   |
|  | <b>LP38858SX-0.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br>In stock: 3278 pcs<br>RFQ  |  | <b>LP38859S-1.2</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br>In stock: 3279 pcs<br>RFQ       |
|  | <b>LP38858SX-1.2</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 1.5A DDPAK/TO263<br>In stock: 6348 pcs<br>RFQ       |  | <b>LP38859S-0.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 3A DDPAK/TO263-5<br>In stock: 6268 pcs<br>RFQ       |
|  | <b>LP38858T-0.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 0.8V 1.5A TO220-5<br>In stock: 2902 pcs<br>RFQ         |  | <b>LP38858SX-0.8</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 1.5A DDPAK/TO263<br>In stock: 3495 pcs<br>RFQ      |
|  | <b>LP38858T-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 1.5A TO220-5<br>In stock: 50615 pcs<br>RFQ   |  | <b>LP38859S-1.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 1.2V 3A DDPAK/TO263-5<br>In stock: 16471 pcs<br>RFQ |
|  | <b>LP38859-1.2EVAL</b><br>Manufacturers: N/A<br>Description: BOARD EVALUATION LP38859-1.2<br>In stock: 4197 pcs<br>RFQ         |  | <b>LP38859S-0.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 0.8V 3A DDPAK/TO263-5<br>In stock: 6976 pcs<br>RFQ  |