



LP38852MRX-ADJ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP38852MRX-ADJ                                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN POS ADJ 1.5A 8SO                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7032 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

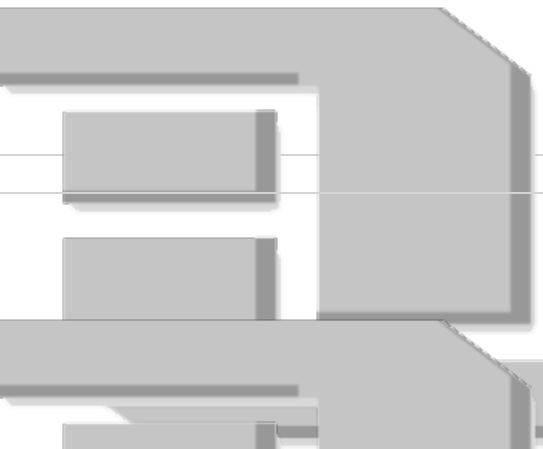
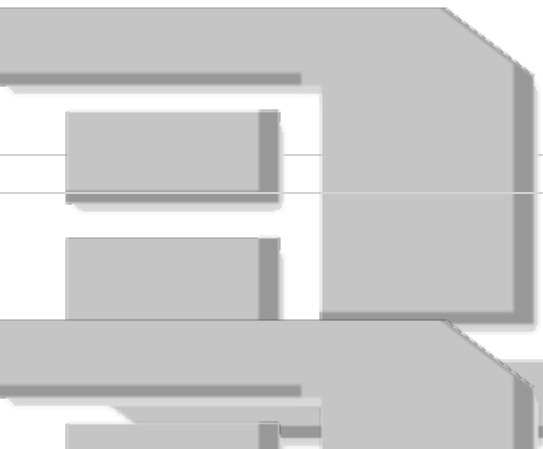
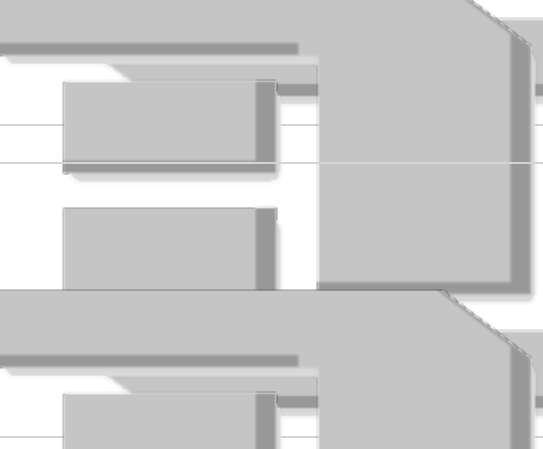
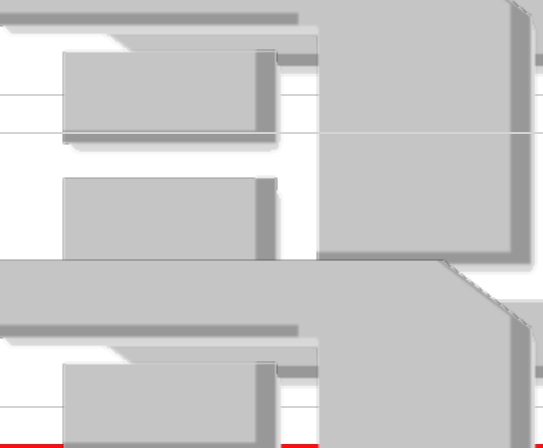
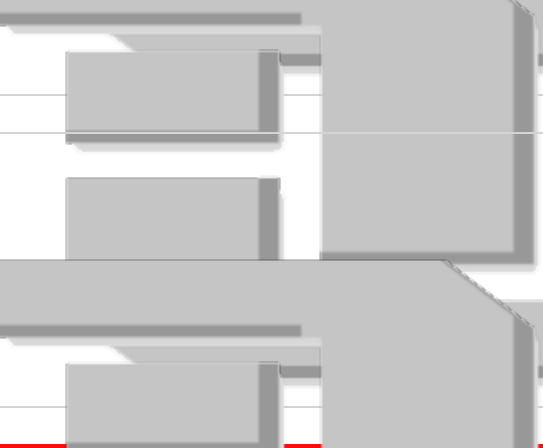
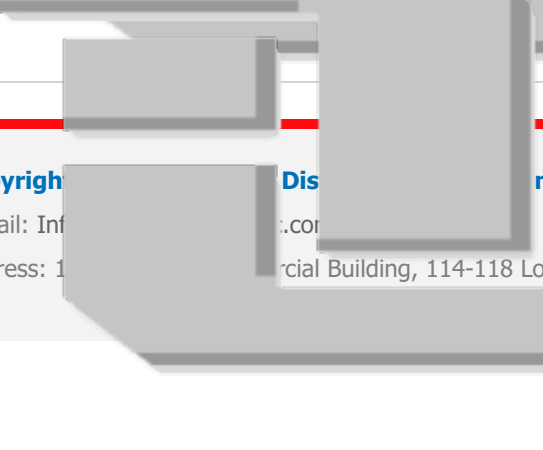
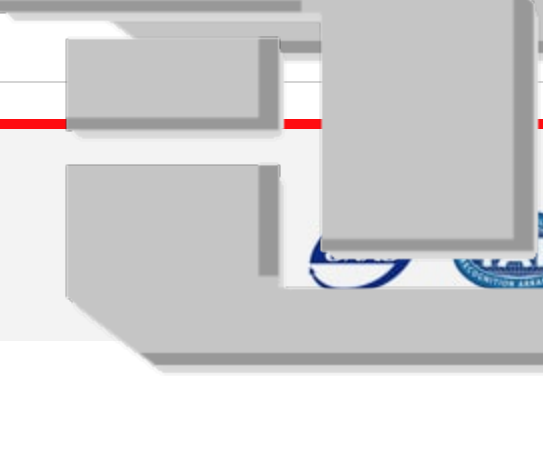
Specifications of LP38852MRX-ADJ

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP38852MRX-ADJ                                                                            |
| MANUFACTURER                     | N/A                                                                                       |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A 8SO                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                        |
| QUANTITY AVAILABLE               | 7032 pcs                                                                                  |
| DATA SHEET                       |                                                                                           |
| VOLTAGE DROPOUT (MAX)            | 0.18V @ 1.5A                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 1.8V                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SO PowerPad                                                                             |
| SERIES                           | -                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)               |
| PACKAGING                        | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                   | 8-PowerSOIC (0.154", 3.90mm Width)                                                        |
| PSRR                             | 80dB ~ 65dB (120Hz ~ 1kHz)                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                |
| 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 Adjustable 1 Output 0.8 V ~ 1.8 V 1.5A 8-SO PowerPad |
| CURRENT - SUPPLY (MAX)           | 9mA                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 300µA                                                                                     |
| CURRENT - OUTPUT                 | 1.5A                                                                                      |
| CONTROL FEATURES                 | Enable, Soft Start                                                                        |
| BASE PART NUMBER                 | LP38852                                                                                   |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP38852MRX-ADJ               | LP38852MRX-ADJ Distributor        | LP38852MRX-ADJ Supplier  |
| LP38852MRX-ADJ Price         | LP38852MRX-ADJ Pictures           | LP38852MRX-ADJ Image     |
| LP38852MRX-ADJ PDF Datasheet | LP38852MRX-ADJ Download Datasheet | LP38852MRX-ADJ Datasheet |
| LP38852MRX-ADJ Stock         | Buy LP38852MRX-ADJ                | Buy LP38852MRX-ADJ       |
| LP38852MRX-ADJ               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP38851SX-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA DDPAK<br/>In stock: 81231 pcs</p> <p>RFQ</p>  |  | <p><b>LP38852S-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A DDPAK<br/>In stock: 29155 pcs</p> <p>RFQ</p>  |
|  | <p><b>LP38852T-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A TO220-7<br/>In stock: 2964 pcs</p> <p>RFQ</p>        |  | <p><b>LP38851T-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA TO220-7<br/>In stock: 6000 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP38852SX-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A DDPAK<br/>In stock: 6360 pcs</p> <p>RFQ</p>         |  | <p><b>LP38852MR-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A 8SO<br/>In stock: 5502 pcs</p> <p>RFQ</p>         |
|  | <p><b>LP38851T-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA TO220-7<br/>In stock: 74308 pcs</p> <p>RFQ</p> |  | <p><b>LP38852S-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A DDPAK<br/>In stock: 6923 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP38852MRX-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A 8SO<br/>In stock: 34305 pcs</p> <p>RFQ</p>    |  | <p><b>LP38852SX-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A DDPAK<br/>In stock: 56200 pcs</p> <p>RFQ</p> |
|  | <p><b>LP38852MR-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.5A 8SO<br/>In stock: 27790 pcs</p> <p>RFQ</p>     |  | <p><b>LP38852EVAL</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP38852<br/>In stock: 2078 pcs</p> <p>RFQ</p>              |