

N/A



Image may be representation. See specifications for product details.

LP3891EMR-1.8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3891EMR-1.8                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN 1.8V 800MA 8SO PWRPAD                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4231 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

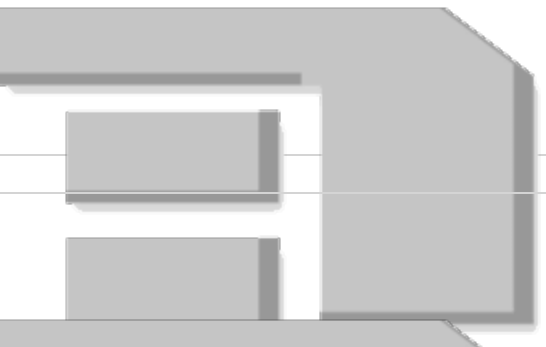
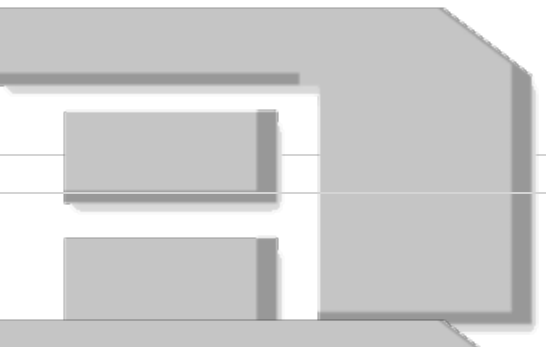
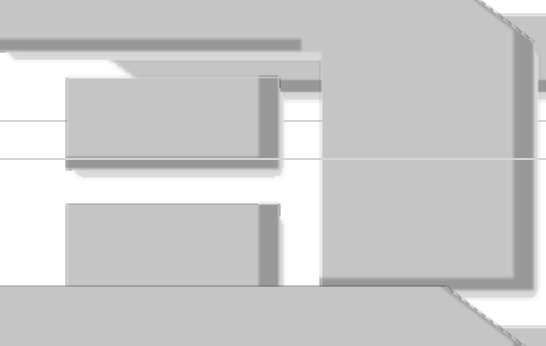
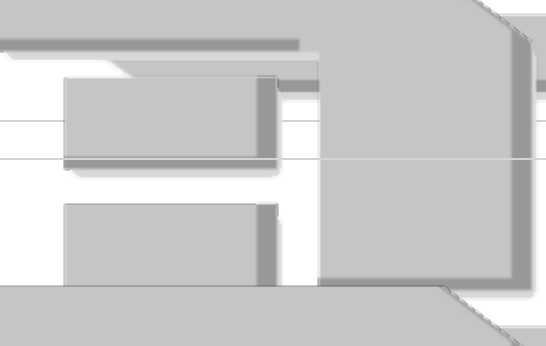
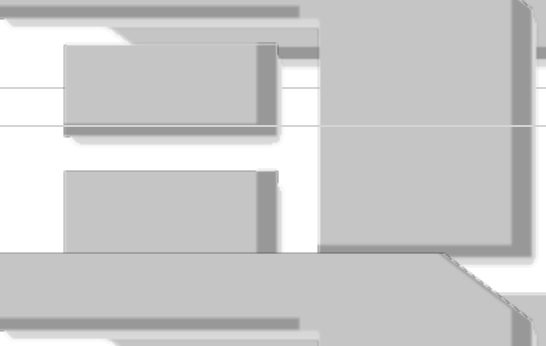
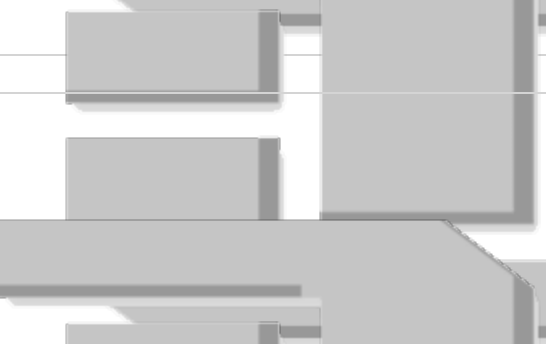
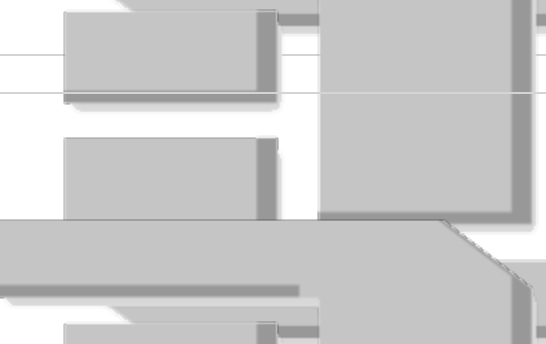
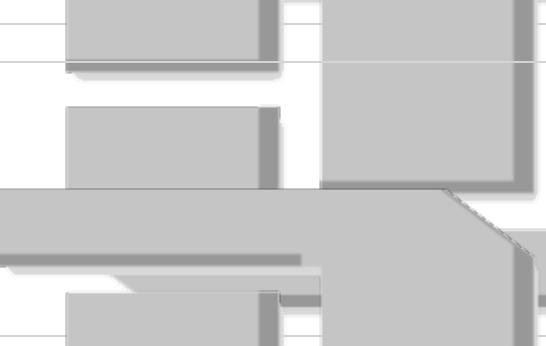
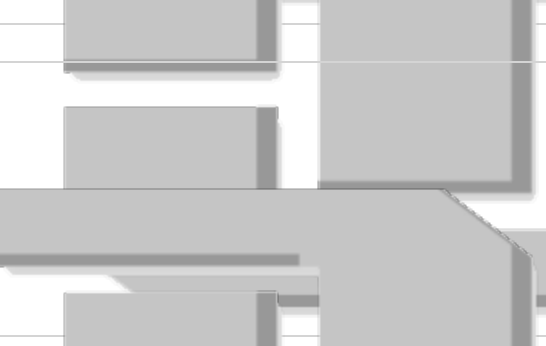
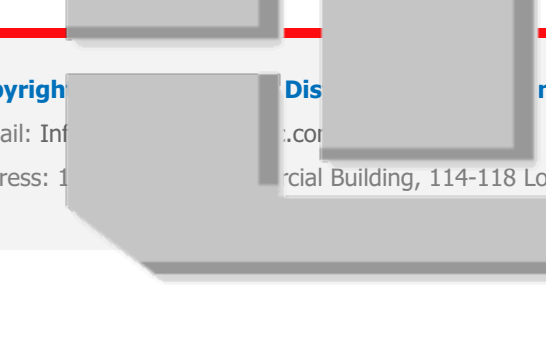
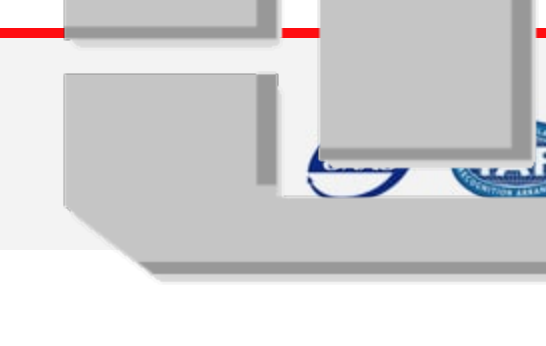
Specifications of LP3891EMR-1.8

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | LP3891EMR-1.8                                                                |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC REG LIN 1.8V 800MA 8SO PWRPAD                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                           |
| QUANTITY AVAILABLE               | 4231 pcs                                                                     |
| DATA SHEET                       |                                                                              |
| VOLTAGE DROPOUT (MAX)            | 0.43V @ 800mA                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                            |
| 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                        | Tube                                                                         |
| PACKAGE / CASE                   | 8-PowerSOIC (0.154", 3.90mm Width)                                           |
| PSRR                             | 80dB ~ 65dB (120Hz ~ 1kHz)                                                   |
| 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 1.8V 800mA 8-SO PowerPad |
| CURRENT - SUPPLY (MAX)           | 8mA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 30µA                                                                         |
| CURRENT - OUTPUT                 | 800mA                                                                        |
| CONTROL FEATURES                 | Enable                                                                       |
| BASE PART NUMBER                 | LP3891                                                                       |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP3891EMR-1.8               | LP3891EMR-1.8 Distributor        | LP3891EMR-1.8 Supplier  |
| LP3891EMR-1.8 Price         | LP3891EMR-1.8 Pictures           | LP3891EMR-1.8 Image     |
| LP3891EMR-1.8 PDF Datasheet | LP3891EMR-1.8 Download Datasheet | LP3891EMR-1.8 Datasheet |
| LP3891EMR-1.8 Stock         | Buy LP3891EMR-1.8                | Buy LP3891EMR-1.8       |
| LP3891EMR-1.8               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP3891EMRX-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 800MA 8SO PWRPAD<br/>In stock: 6827 pcs</p> <p>RFQ</p>  |  | <p><b>LP3891EMR-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 800MA 8SO PWRPAD<br/>In stock: 5386 pcs</p> <p>RFQ</p>  |
|  | <p><b>LP3891EMRX-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 800MA 8SO PWRPAD<br/>In stock: 61495 pcs</p> <p>RFQ</p> |  | <p><b>LP3891EMR-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 800MA 8SO PWRPAD<br/>In stock: 21634 pcs</p> <p>RFQ</p> |
|  | <p><b>LP3891EMR-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 800MA 8SO PWRPAD<br/>In stock: 32730 pcs</p> <p>RFQ</p>  |  | <p><b>LP3891ES-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 800MA DDPK<br/>In stock: 21779 pcs</p> <p>RFQ</p>             |
|  | <p><b>LP3891EMRX-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 800MA 8SO PWRPAD<br/>In stock: 6116 pcs</p> <p>RFQ</p>       |  | <p><b>LP38869MHX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 16HTSSOP<br/>In stock: 37911 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP38869MHE/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 16HTSSOP<br/>In stock: 31763 pcs</p> <p>RFQ</p>       |  | <p><b>LP3891EMRX-1.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.8V 800MA 8SO PWRPAD<br/>In stock: 4471 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP3891EMR-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.2V 800MA 8SO PWRPAD<br/>In stock: 22633 pcs</p> <p>RFQ</p>       |  | <p><b>LP38869MH/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1A 16HTSSOP<br/>In stock: 44967 pcs</p> <p>RFQ</p>       |