



LP2952AIM/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2952AIM/NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 250MA 16SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20793 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

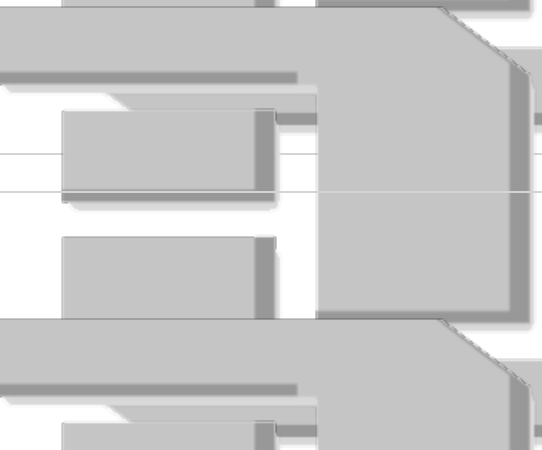
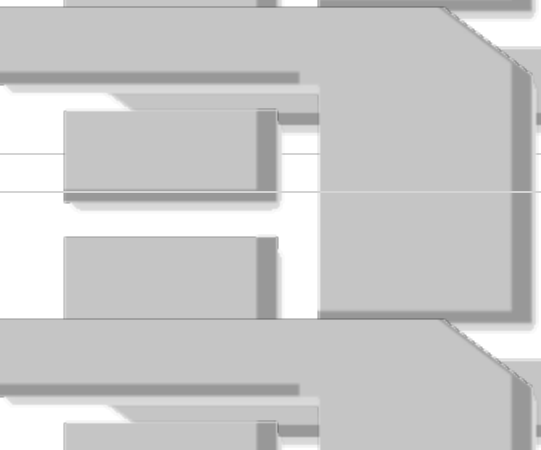
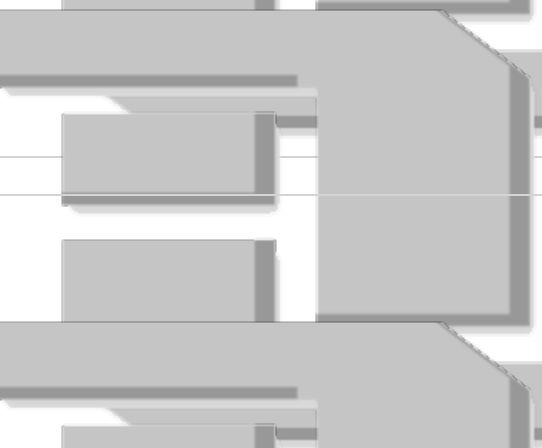
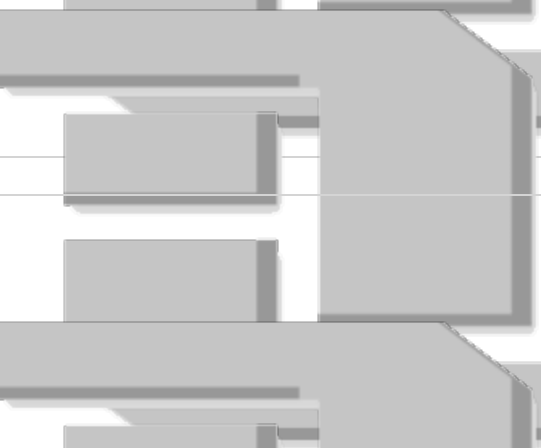
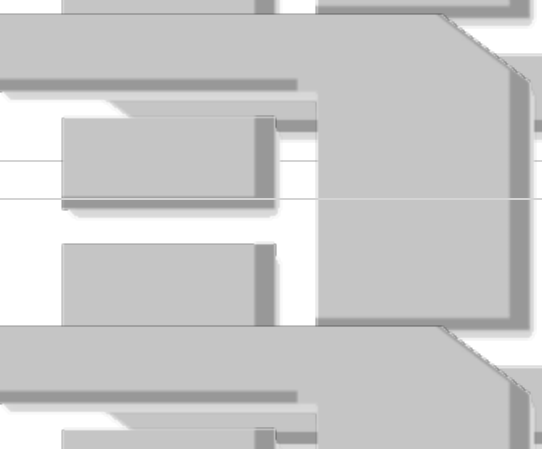
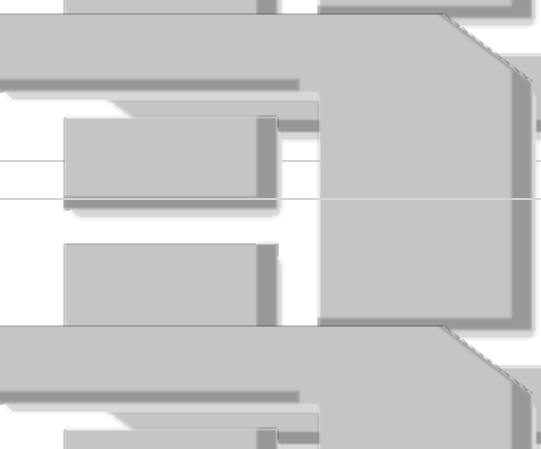
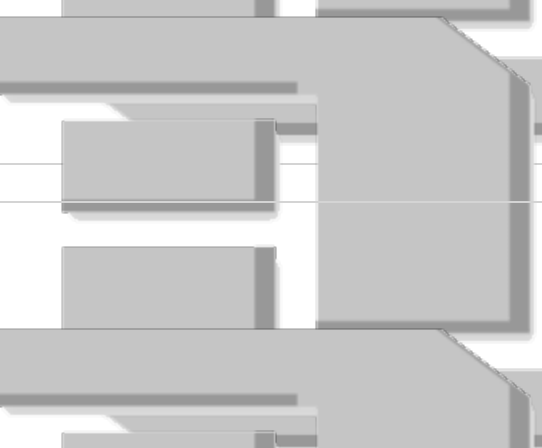
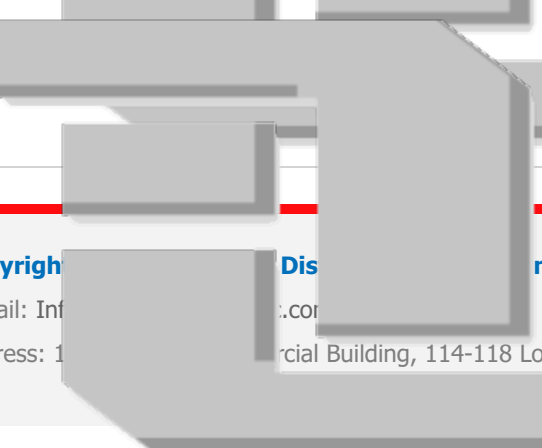
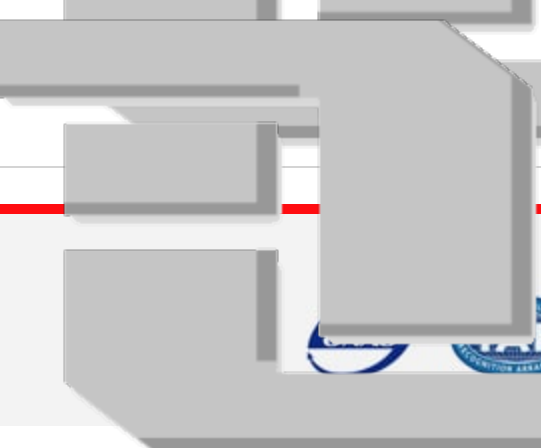
Specifications of LP2952AIM/NOPB

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP2952AIM/NOPB                                                                                    |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 250MA 16SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 20793 pcs                                                                                         |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 250mA                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.23V (5V)                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 29V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                           |
| SERIES                           | -                                                                                                 |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                  |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                    |
| PSRR                             | -                                                                                                 |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OTHER NAMES                      | *LP2952AIM/NOPB<br>LP2952AIMNOPB                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                     |
| NUMBER OF REGULATORS             | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.23 V ~ 29 V 250mA 16-SOIC |
| CURRENT - SUPPLY (MAX)           | 33mA                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 170µA                                                                                             |
| CURRENT - OUTPUT                 | 250mA                                                                                             |
| CONTROL FEATURES                 | Enable                                                                                            |
| BASE PART NUMBER                 | LP2952                                                                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP2952AIM/NOPB               | LP2952AIM/NOPB Distributor        | LP2952AIM/NOPB Supplier  |
| LP2952AIM/NOPB Price         | LP2952AIM/NOPB Pictures           | LP2952AIM/NOPB Image     |
| LP2952AIM/NOPB PDF Datasheet | LP2952AIM/NOPB Download Datasheet | LP2952AIM/NOPB Datasheet |
| LP2952AIM/NOPB Stock         | Buy LP2952AIM/NOPB                | Buy LP2952AIM/NOPB       |
| LP2952AIM/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2951EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL BOARD FOR LP2951</p> <p>In stock: 4718 pcs</p> <p>RFQ</p>                   |  | <p><b>LP2952AIM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 23344 pcs</p> <p>RFQ</p>         |
|  | <p><b>LP2952AIM-3.3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 5940 pcs</p> <p>RFQ</p>     |  | <p><b>LP2952AIMX</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 44231 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP2952AIMX/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 42112 pcs</p> <p>RFQ</p>  |  | <p><b>LP2952AIN</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 14DIP</p> <p>In stock: 3972 pcs</p> <p>RFQ</p>           |
|  | <p><b>LP2952IM</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 43766 pcs</p> <p>RFQ</p>         |  | <p><b>LP2951DR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA 8SOIC</p> <p>In stock: 145638 pcs</p> <p>RFQ</p>          |
|  | <p><b>LP2952AIMX-3.3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 3104 pcs</p> <p>RFQ</p>    |  | <p><b>LP2951DRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 100MA 8SOIC</p> <p>In stock: 378136 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP2952AIN-3.3/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 14DIP</p> <p>In stock: 3200 pcs</p> <p>RFQ</p> |  | <p><b>LP2952AIM-3.3/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LIN POS ADJ 250MA 16SOIC</p> <p>In stock: 3130 pcs</p> <p>RFQ</p> |