



LP3878SD-ADJ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3878SD-ADJ/NOPB                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 800MA 8WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

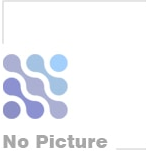
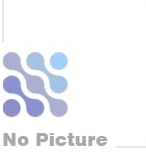
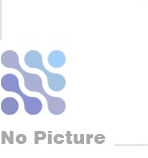
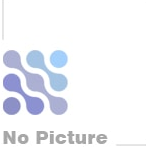
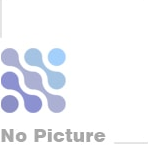
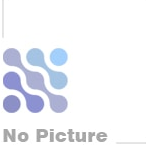
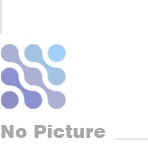
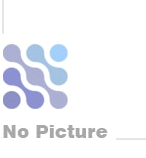
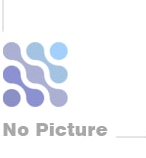
Specifications of LP3878SD-ADJ/NOPB

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP3878SD-ADJ/NOPB                                                                                                                                                |
| MANUFACTURER                     | N/A                                                                                                                                                              |
| DESCRIPTION                      | IC REG LIN POS ADJ 800MA 8WSON                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                       |                                                                                                                                                                  |
| VOLTAGE DROPOUT (MAX)            | 1.1V @ 800mA                                                                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-WSON (4x4)                                                                                                                                                     |
| SERIES                           | -                                                                                                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                                                                               |
| PSRR                             | 60dB (1kHz)                                                                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                         |
| OTHER NAMES                      | LP3878SD-ADJ<br>LP3878SD-ADJ/NOPBTR<br>LP3878SD-ADJNOPB<br>LP3878SD-ADJNOPBTR<br>LP3878SD-ADJNOPBTR-ND<br>LP3878SD-ADJTR<br>LP3878SD-ADJTR-ND<br>LP3878SDADJNOPB |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                    |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1 V ~ 5.5 V 800mA 8-WSON (4x4)                                                                          |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                                                                                                             |
| CURRENT - QUIESCENT (IQ)         | 1.5mA                                                                                                                                                            |
| CURRENT - OUTPUT                 | 800mA                                                                                                                                                            |
| CONTROL FEATURES                 | Enable                                                                                                                                                           |
| BASE PART NUMBER                 | LP3878                                                                                                                                                           |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP3878SD-ADJ/NOPB               | LP3878SD-ADJ/NOPB Distributor        | LP3878SD-ADJ/NOPB Supplier  |
| LP3878SD-ADJ/NOPB Price         | LP3878SD-ADJ/NOPB Pictures           | LP3878SD-ADJ/NOPB Image     |
| LP3878SD-ADJ/NOPB PDF Datasheet | LP3878SD-ADJ/NOPB Download Datasheet | LP3878SD-ADJ/NOPB Datasheet |
| LP3878SD-ADJ/NOPB Stock         | Buy LP3878SD-ADJ/NOPB                | Buy LP3878SD-ADJ/NOPB       |
| LP3878SD-ADJ/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LP3878MRX-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 8SO<br/>In stock: 5089 pcs<br/>RFQ</div>           | <div><p>No Picture</p></div> <div><b>LP3879MR-1.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1V 800MA 8SO PWRPAD<br/>In stock: 5447 pcs<br/>RFQ</div>           |
| <div><p>No Picture</p></div> <div><b>LP3878MR-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 8SO<br/>In stock: 64968 pcs<br/>RFQ</div>           | <div><p>No Picture</p></div> <div><b>LP38798SDE-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 12WSON<br/>In stock: 48547 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LP38798SDX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 12WSON<br/>In stock: 63615 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LP38788SDE-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LDO 800MA ADJ VOLT 12WQFN<br/>In stock: 20685 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>LP3878SDX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 8WSON<br/>In stock: 80082 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>LP38788SDX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LDO 800MA ADJ VOLT 12WQFN<br/>In stock: 28592 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>LP38798EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LP38798<br/>In stock: 1922 pcs<br/>RFQ</div>                    | <div><p>No Picture</p></div> <div><b>LP3878MR-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 8SO<br/>In stock: 77521 pcs<br/>RFQ</div>       |
| <div><p>No Picture</p></div> <div><b>LP38798SD-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 12WSON<br/>In stock: 51023 pcs<br/>RFQ</div>  | <div><p>No Picture</p></div> <div><b>LP3878MRX-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 800MA 8SO<br/>In stock: 56526 pcs<br/>RFQ</div>      |