

LX8117-00CDT



Part Number: LX8117-00CDT

Manufacturer: Microsemi

Description: IC REG LIN POS ADJ 800MA TO252

Data sheet:  LX8117

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LX8117-00CDT with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                            |                                                                                           |                                |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                  | LX8117-00CDT                                                                              | Manufacturer                   | <a href="#">Microsemi</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                  | IC REG LIN POS ADJ 800MA TO252                                                            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                           | 5669 pcs                                                                                  | Data sheet                     | <a href="#">LX8117</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a>                                                 | Voltage Dropout (Max)          | 1.2V @ 800mA                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                 | 1.25V                                                                                     | Voltage - Output (Max)         | 13.85V                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                        | 15V                                                                                       | Supplier Device Package        | TO-252, (D-Pak)                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                                         | Protection Features            | Over Current, Short Circuit           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                    | Tube                                                                                      | Package / Case                 | TO-252-3, DPak (2 Leads + Tab), SC-63 |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                         | 75dB (120Hz)                                                                              | Output Type                    | Adjustable                            |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                         | Positive                                                                                  | Operating Temperature          | 0°C ~ 125°C                           |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                         | 1                                                                                         | Mounting Type                  | Surface Mount                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                             | 2 (1 Year)                                                                                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                         | Linear Voltage Regulator IC Positive Adjustable 1 Output Adjustable 800mA TO-252, (D-Pak) | Current - Quiescent (Iq)       | 10mA                                  |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                             | 800mA                                                                                     | Control Features               | -                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                             | LX8117                                                                                    |                                |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5669 pieces of Microsemi LX8117-00CDT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                           |                                |                                       |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                    |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
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|  | Part#: <a href="#">LX8117-05CST</a><br>Description: IC REG LIN 5V 800MA SOT223 POWER | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-28CST</a><br>Description: IC REG LIN 2.85V 800MA SOT223    | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-25CDT</a><br>Description: IC REG LINEAR 2.5V 800MA TO252   | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-05CDT</a><br>Description: IC REG LINEAR 5V 800MA TO252     | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX807ME</a><br>Description: TRIAC SENS GATE 600V 0.8A TO92        | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX803MTRP</a><br>Description: TRIAC SENS GATE 600V 0.8A SOT223    | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LX8117-00CDD</a><br>Description: IC REG LIN POS ADJ 800MA TO263   | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-25CDD</a><br>Description: IC REG LIN 2.5V 800MA TO263 PWR  | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-00CST</a><br>Description: IC REG LIN POS ADJ 800MA SOT223  | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX807DE</a><br>Description: TRIAC SENS GATE 400V 0.8A TO92        | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX807DERP</a><br>Description: TRIAC SENS GATE 400V 0.8A TO92      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-28CDT</a><br>Description: IC REG LINEAR 2.85V 800MA TO252  | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX807MEAP</a><br>Description: TRIAC SENS GATE 600V 0.8A TO92      | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-28CDD</a><br>Description: IC REG LIN 2.85V 800MA TO263 PWR | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-25CST</a><br>Description: IC REG LIN 2.5V 800MA SOT223 PWR | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">LX807DTRP</a><br>Description: TRIAC SENS GATE 400V 0.8A SOT223    | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX807MTRP</a><br>Description: TRIAC SENS GATE 600V 0.8A SOT223    | Manufacturers: <a href="#">Hamlin / Littelfuse</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8117-05CDD</a><br>Description: IC REG LIN 5V 800MA TO263 POWER  | Manufacturers: <a href="#">Microsemi</a>           | <div>RFQ</div> |

Related keywords for LX8117-00CDT

|                                     |                                                  |                                                        |                                                       |
|-------------------------------------|--------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|
| Microsemi LX8117-00CDT              | LX8117-00CDT distributor                         | LX8117-00CDT supplier                                  | LX8117-00CDT price                                    |
| LX8117-00CDT download datasheet     | LX8117-00CDT datasheet                           | LX8117-00CDT stock                                     | buy LX8117-00CDT                                      |
| Microsemi LX8117-00CDT              | Microsemi Analog Mixed Signal Group LX8117-00CDT | Microsemi Analog Mixed Signal Group [MIL] LX8117-00CDT | Microsemi Consumer Medical Product Group LX8117-00CDT |
| Microsemi HI-REL [MIL] LX8117-00CDT | Microsemi Power Management Group LX8117-00CDT    | Microsemi Power Products Group LX8117-00CDT            | Microsemi SoC LX8117-00CDT                            |
|                                     |                                                  | Microsemi Commercial Components Group LX8117-00CDT     | Microsemi Corporation LX8117-00CDT                    |
|                                     |                                                  |                                                        | Microsemi Solutions Sdn Bhd. LX8117-00CDT             |

