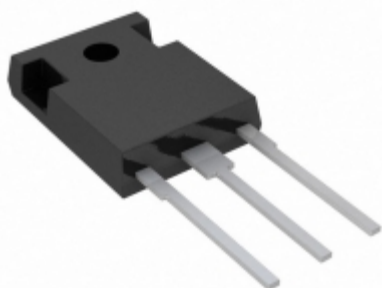


LX8383-00IV





Part Number: [LX8383-00IV](#)

Manufacturer [Microsemi](#)

Description [IC REG LIN POS ADJ 7.5A TO247-3](#)

Data sheet:  [LX8383](#)

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 LX8383-00IV with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                   |                                |                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | LX8383-00IV                                                                       | Manufacturer                   | <a href="#">Microsemi</a>      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LIN POS ADJ 7.5A TO247-3                                                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 4675 pcs                                                                          | Data sheet                     | <a href="#">LX8383</a>         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                         | Voltage Dropout (Max)          | 1.5V @ 7.5A                    |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                               | 1.25V                                                                             | Voltage - Output (Max)         | 8.5V                           |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                      | 10V                                                                               | Supplier Device Package        | TO-247-3                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                 | Protection Features            | Over Current, Over Temperature |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                  | Bulk                                                                              | Package / Case                 | TO-247-3                       |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                       | 83dB (120Hz)                                                                      | Output Type                    | Adjustable                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                                                          | Operating Temperature          | -25°C ~ 125°C                  |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                                                 | Mounting Type                  | Through Hole                   |
| 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 7.5A TO-247-3 | Current - Quiescent (Iq)       | 10mA                           |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                           | 7.5A                                                                              | Control Features               | -                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | LX8383                                                                            |                                |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4675 pieces of Microsemi LX8383-00IV 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                   |                                |                                |

| RELATED PRODUCTS                                                                   |                                                                                      |                                          |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------|---------------------|
|  | Part#: <a href="#">LX8383-00CP</a><br>Description: IC REG LIN POS ADJ 7.5A TO220     | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8382A-33CV</a><br>Description: IC REG LINEAR 3.3V 10A TO247-3   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8382A-00CV</a><br>Description: IC REG LIN POS ADJ 10A TO247-3   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383-33CP</a><br>Description: IC REG LIN 3.3V 7.5A TO220 POWER  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383A-00IP</a><br>Description: IC REG LIN POS ADJ 7.5A TO220    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383-33CV</a><br>Description: IC REG LINEAR 3.3V 7.5A TO247-3   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383A-33CV</a><br>Description: IC REG LINEAR 3.3V 7.5A TO247-3  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383-33IP</a><br>Description: IC REG LIN 3.3V 7.5A TO220 POWER  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383-00CV</a><br>Description: IC REG LIN POS ADJ 7.5A TO247-3   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383A-00CV</a><br>Description: IC REG LIN POS ADJ 7.5A TO247-3  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LX8383A-00CP</a><br>Description: IC REG LIN POS ADJ 7.5A TO220    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383A-00IV</a><br>Description: IC REG LIN POS ADJ 7.5A TO247-3  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8382A-00CP</a><br>Description: IC REG LIN POS ADJ 10A TO220 PWR | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8382-33CV</a><br>Description: IC REG LINEAR 3.3V 10A TO247-3    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383-33IV</a><br>Description: IC REG LINEAR 3.3V 7.5A TO247-3   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LX8383A-33CP</a><br>Description: IC REG LIN 3.3V 7.5A TO220 POWER | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |

Related keywords for LX8383-00IV

|                                                   |                                                 |                                            |                                          |
|---------------------------------------------------|-------------------------------------------------|--------------------------------------------|------------------------------------------|
| Microsemi LX8383-00IV                             | LX8383-00IV distributor                         | LX8383-00IV supplier                       | LX8383-00IV price                        |
| LX8383-00IV download datasheet                    | LX8383-00IV datasheet                           | LX8383-00IV stock                          | buy LX8383-00IV                          |
| Microsemi LX8383-00IV                             | Microsemi Analog Mixed Signal Group LX8383-00IV | Microsemi Analog Mixed Signal Group [MIL]  | Microsemi Consumer Medical Product Group |
|                                                   |                                                 | LX8383-00IV                                | LX8383-00IV                              |
| Microsemi HI-REL [MIL] LX8383-00IV                | Microsemi Power Management Group LX8383-00IV    | Microsemi Power Products Group LX8383-00IV | Microsemi SoC LX8383-00IV                |
| Microsemi Commercial Components Group LX8383-00IV | Microsemi Corporation LX8383-00IV               | Microsemi Solutions Sdn Bhd. LX8383-00IV   |                                          |

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