



Microsemi



LX8383B-33CP

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LX8383B-33CP                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                          |
| Product description | IC REG LIN 3.3V 7.5A TO220 POWER                                                                                   |
| Datasheets:         |  <a href="#">LX8383B-33CP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6418 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

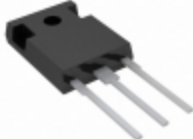
Specifications of LX8383B-33CP

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LX8383B-33CP                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                            |
| DESCRIPTION                      | IC REG LIN 3.3V 7.5A TO220 POWER                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6418 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">LX8383B-33CP.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 7.5A                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | TO-220, Power                                                                                                        |
| SERIES                           | -                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                       |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | TO-220-3 Cropped Leads                                                                                               |
| PSRR                             | 83dB (120Hz)                                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                             |
| OPERATING TEMPERATURE            | 0°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 Fixed 1 Output 3.3V 7.5A TO-220, Power                                          |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                                                 |
| CURRENT - OUTPUT                 | 7.5A                                                                                                                 |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | LX8383                                                                                                               |

Related Tags

|                                                       |                                                  |                                                        |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|
| Microsemi LX8383B-33CP                                | LX8383B-33CP Distributor                         | LX8383B-33CP Supplier                                  |
| LX8383B-33CP Price                                    | LX8383B-33CP Pictures                            | LX8383B-33CP Image                                     |
| LX8383B-33CP PDF Datasheet                            | LX8383B-33CP Download Datasheet                  | LX8383B-33CP Datasheet                                 |
| LX8383B-33CP Stock                                    | Buy LX8383B-33CP                                 | Buy Microsemi LX8383B-33CP                             |
| Microsemi LX8383B-33CP                                | Microsemi Supplier                               | Microsemi Distributor                                  |
| Microsemi LX8383B-33CP                                | Microsemi Analog Mixed Signal Group LX8383B-33CP | Microsemi Analog Mixed Signal Group [MIL] LX8383B-33CP |
| Microsemi Consumer Medical Product Group LX8383B-33CP | Microsemi HI-REL [MIL] LX8383B-33CP              | Microsemi Power Management Group LX8383B-33CP          |
| Microsemi Power Products Group LX8383B-33CP           | Microsemi SoC LX8383B-33CP                       | Microsemi Commercial Components Group LX8383B-33CP     |
| Microsemi Corporation LX8383B-33CP                    | Microsemi Solutions Sdn Bhd. LX8383B-33CP        |                                                        |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>LX8384-00CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LDO ADJ 5A TO263<br/>In stock: 5824 pcs</div> <div>RFQ</div>          | <div></div> <div><b>LX8384-00CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LDO ADJ 5A TO220<br/>In stock: 6798 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>LX8383A-33IP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 7.5A TO220 POWER<br/>In stock: 3752 pcs</div> <div>RFQ</div> | <div></div> <div><b>LX8383A-33CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 7.5A TO220 POWER<br/>In stock: 6095 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LX8383B-00CV</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN POS ADJ 7.5A TO247-3<br/>In stock: 5106 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LX8384-15CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LDO 1.5V 5A TO263<br/>In stock: 6796 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>LX8383A-33CV</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 3.3V 7.5A TO247-3<br/>In stock: 5389 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LX8383B-33CV</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 3.3V 7.5A TO247-3<br/>In stock: 6399 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LX8384-00IDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LDO ADJ 5A TO263<br/>In stock: 3901 pcs</div> <div>RFQ</div>          | <div></div> <div><b>LX8383B-00CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN POS ADJ 7.5A TO220<br/>In stock: 2945 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LX8384-00IP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LDO ADJ 5A TO220<br/>In stock: 6629 pcs</div> <div>RFQ</div>           | <div></div> <div><b>LX8383A-33IV</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 3.3V 7.5A TO247-3<br/>In stock: 3488 pcs</div> <div>RFQ</div>  |