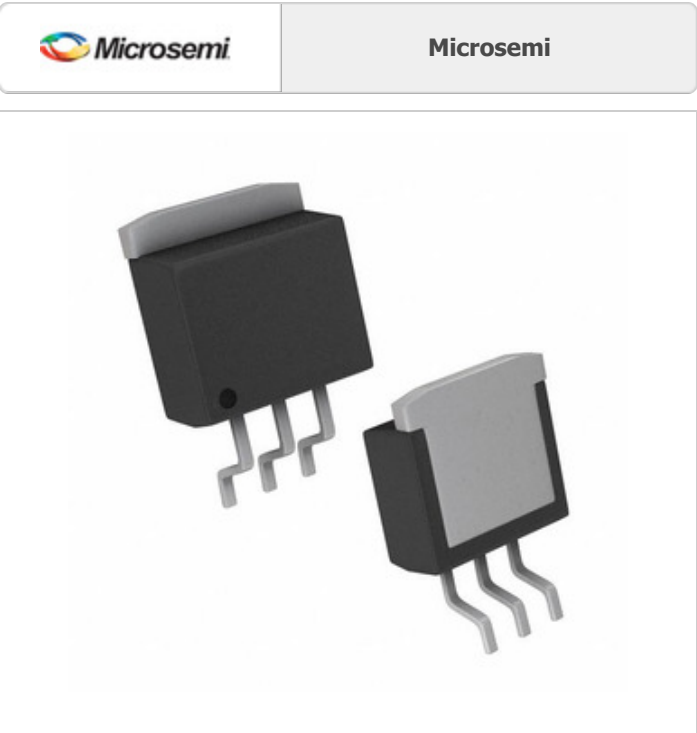




LX8386B-00CDD

|                     |                                       |
|---------------------|---------------------------------------|
| Part Number:        | LX8386B-00CDD                         |
| Manufacturer/Brand: | Microsemi                             |
| Product description | IC REG LIN POS ADJ 1.5A TO263         |
| Datasheets:         | <a href="#">PDF LX8386B-00CDD.pdf</a> |
| 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 LX8386B-00CDD

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | LX8386B-00CDD                                                                          |
| MANUFACTURER                     | Microsemi                                                                              |
| DESCRIPTION                      | IC REG LIN POS ADJ 1.5A TO263                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       | <a href="#">PDF LX8386B-00CDD.pdf</a>                                                  |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 1.5A                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 8.7V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-263, Power                                                                          |
| SERIES                           | -                                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                         |
| PACKAGING                        | Tube                                                                                   |
| PACKAGE / CASE                   | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA                                              |
| PSRR                             | 83dB (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 1.5A TO-263, Power |
| CURRENT - QUIESCENT (IQ)         | 10mA                                                                                   |
| CURRENT - OUTPUT                 | 1.5A                                                                                   |
| CONTROL FEATURES                 | -                                                                                      |
| BASE PART NUMBER                 | LX8386                                                                                 |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi LX8386B-00CDD                                | LX8386B-00CDD Distributor                         | LX8386B-00CDD Supplier                                  |
| LX8386B-00CDD Price                                    | LX8386B-00CDD Pictures                            | LX8386B-00CDD Image                                     |
| LX8386B-00CDD PDF Datasheet                            | LX8386B-00CDD Download Datasheet                  | LX8386B-00CDD Datasheet                                 |
| LX8386B-00CDD Stock                                    | Buy LX8386B-00CDD                                 | Buy Microsemi LX8386B-00CDD                             |
| Microsemi LX8386B-00CDD                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi LX8386B-00CDD                                | Microsemi Analog Mixed Signal Group LX8386B-00CDD | Microsemi Analog Mixed Signal Group [MIL] LX8386B-00CDD |
| Microsemi Consumer Medical Product Group LX8386B-00CDD | Microsemi HI-REL [MIL] LX8386B-00CDD              | Microsemi Power Management Group LX8386B-00CDD          |
| Microsemi Power Products Group LX8386B-00CDD           | Microsemi SoC LX8386B-00CDD                       | Microsemi Commercial Components Group LX8386B-00CDD     |
| Microsemi Corporation LX8386B-00CDD                    | Microsemi Solutions Sdn Bhd. LX8386B-00CDD        |                                                         |

Related Products

|                                                                                                                                               |                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LX8415-33CST</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 500MA SOT223 PWR<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>LX8386B-33CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.5A TO263 POWER<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>LX8386A-33CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.5A TO263 POWER<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>LX8386B-00CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN POS ADJ 1.5A TO220<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>LX8386A-00CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN POS ADJ 1.5A TO263<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>LX8415-25CST</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 2.5V 500MA SOT223 PWR<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>LX8386B-33CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.5A TO220 POWER<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>LX8386-33IP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.5A TO220 POWER<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>LX8386A-00CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN POS ADJ 1.5A TO220<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>LX8386A-33CP</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.5A TO220 POWER<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>LX8415-00CST</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN POS ADJ 500MA SOT223<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>LX8386-33IDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.5A TO263 POWER<br/>In stock: Out stock</p> <p>RFQ</p>  |