



LX8211-00ISE-TR

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LX8211-00ISE-TR                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC REG LIN POS ADJ 150MA SOT23-5                                                                                      |
| Datasheets:         |  <a href="#">LX8211-00ISE-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of LX8211-00ISE-TR

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LX8211-00ISE-TR                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA SOT23-5                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       |  <a href="#">LX8211-00ISE-TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.4V @ 150mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.175V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5.6V                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                         |
| PSRR                             | 50dB (120Hz)                                                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OTHER NAMES                      | LX8211-00ISE<br>LX8211-00ISE-ND<br>LX8211-00ISETR                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                           |
| NUMBER OF REGULATORS             | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output Adjustable 150mA SOT-23-5                                      |
| CURRENT - QUIESCENT (IQ)         | 220µA                                                                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |
| BASE PART NUMBER                 | LX8211                                                                                                                  |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi LX8211-00ISE-TR                                | LX8211-00ISE-TR Distributor                         | LX8211-00ISE-TR Supplier                                  |
| LX8211-00ISE-TR Price                                    | LX8211-00ISE-TR Pictures                            | LX8211-00ISE-TR Image                                     |
| LX8211-00ISE-TR PDF Datasheet                            | LX8211-00ISE-TR Download Datasheet                  | LX8211-00ISE-TR Datasheet                                 |
| LX8211-00ISE-TR Stock                                    | Buy LX8211-00ISE-TR                                 | Buy Microsemi LX8211-00ISE-TR                             |
| Microsemi LX8211-00ISE-TR                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi LX8211-00ISE-TR                                | Microsemi Analog Mixed Signal Group LX8211-00ISE-TR | Microsemi Analog Mixed Signal Group [MIL] LX8211-00ISE-TR |
| Microsemi Consumer Medical Product Group LX8211-00ISE-TR | Microsemi HI-REL [MIL] LX8211-00ISE-TR              | Microsemi Power Management Group LX8211-00ISE-TR          |
| Microsemi Power Products Group LX8211-00ISE-TR           | Microsemi SoC LX8211-00ISE-TR                       | Microsemi Commercial Components Group LX8211-00ISE-TR     |
| Microsemi Corporation LX8211-00ISE-TR                    | Microsemi Solutions Sdn Bhd. LX8211-00ISE-TR        |                                                           |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LX8117B-28CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 2.85V 1.2A TO263 PWR<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LX8117B-33CST</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.2A SOT223 PWR<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>LX8211-27ISE</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LX8117B-28CST</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 2.85V 1.2A SOT223 PWR<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LX8117B-28CDT</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 2.85V 1.2A TO252<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>LX8211-30ISE</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>LX8211-25ISE</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LX8117B-33CDT</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 3.3V 1.2A TO252<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>LX8211-33ISE</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LX8213 EVAL KIT</b><br/>Manufacturers: Microsemi<br/>Description: LOW DROP OUT REGULATOR - POSITIV<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>LX8117B-33CDD</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LIN 3.3V 1.2A TO263 POWER<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LX8211-28ISE</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |

