

LX2173CM



Part Number: [LX2173CM](#)

Manufacturer: [Microsemi](#)

Description: IC REG MULT CONFIG INV ADJ 8DIP

Data sheet:  [LX2173](#)

RoHs Status: Lead free / RoHS Compliant

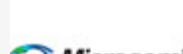
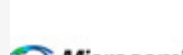
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LX2173CM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                         |                                |                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                              | LX2173CM                                                                                                                                | Manufacturer                   | <a href="#">Microsemi</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                                              | IC REG MULT CONFIG INV ADJ 8DIP                                                                                                         | Lead Free Status / RoHS Status | Lead free / RoHS Compliant        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                       | 4938 pcs                                                                                                                                | Data sheet                     | <a href="#">LX2173</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                                                                                               | Voltage - Output (Min/Fixed)   | -                                 |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                   | -                                                                                                                                       | Voltage - Input (Min)          | 3V                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                    | 25V                                                                                                                                     | Topology                       | Boost, Flyback, Forward Converter |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                    | No                                                                                                                                      | Supplier Device Package        | 8-PDIP                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                                                                                       | Packaging                      | Tube                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                           | 8-DIP (0.300", 7.62mm)                                                                                                                  | Output Type                    | Adjustable                        |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                     | Positive or Negative                                                                                                                    | Operating Temperature          | 0°C ~ 125°C (TJ)                  |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                        | 1                                                                                                                                       | Mounting Type                  | Through Hole                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                         | 2 (1 Year)                                                                                                                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant        |
| Function                                                                                                                                                                                                                                                                                                                                                                                 | Step-Up, Step-Up/Step-Down                                                                                                              | Frequency - Switching          | 100kHz                            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                     | Boost, Flyback, Forward Converter Switching Regulator IC Positive or Negative Adjustable 1 Output 1.25A (Switch) 8-DIP (0.300", 7.62mm) | Current - Output               | 1.25A (Switch)                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                         | LX2173                                                                                                                                  |                                |                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4938 pieces of Microsemi LX2173CM 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                                                                   |                                                                                     |                                          |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">LX2206ILD</a><br>Description: IC BATT CHG LI-ION 1 CELL 10MLP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2201CLQ</a><br>Description: IC CHARGER BATT USB LI-ION 20MLP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2202CLQ-TR</a><br>Description: TRANSCEIVER                     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2203CLD</a><br>Description: IC BATT CHG LI-ION 1 CELL 10MLP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2206 EVAL KIT</a><br>Description: LINEAR LITHIUM ION           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2173CP</a><br>Description: IC REG MULT CONFIG INV ADJ TO220    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2202 EVAL</a><br>Description: BOARD EVAL ENGINEERING PRE-PROD  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2202CLQ</a><br>Description: IC BATT CHG LI-ION 1 CELL 20MLP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2206ILD-TR</a><br>Description: IC BATT CHG LI-ION 1 CELL 10MLP | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2205ILQ-TR</a><br>Description: TRANSCEIVER                     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2173CDM</a><br>Description: IC REG MULT CONFIG INV ADJ 8SOIC   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2203AILD-TR</a><br>Description: TRANSCEIVER                    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX21EVK01/NOBP</a><br>Description: BOARD EVALUATION DS92LX2121   | Manufacturers: <a href="#">N/A</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">LX2208 EVAL KIT</a><br>Description: LINEAR LITHIUM ION           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2207 EVAL KIT</a><br>Description: LINEAR LITHIUM ION           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2205ILQ</a><br>Description: IC BATT CHG LI-ION 1 CELL 16MLP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2203AILD</a><br>Description: IC BATT CHG LI-ION 1 CELL 10MLP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2207ILD</a><br>Description: IC BATT CHG LI-ION 1 CELL 12MLP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2203CLD-TR</a><br>Description: TRANSCEIVER                     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX2205 EVAL KIT</a><br>Description: LINEAR LITHIUM ION           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

Related keywords for LX2173CM

|                                       |                                              |                                           |                                          |
|---------------------------------------|----------------------------------------------|-------------------------------------------|------------------------------------------|
| Microsemi LX2173CM                    | LX2173CM distributor                         | LX2173CM supplier                         | LX2173CM price                           |
| LX2173CM download datasheet           | LX2173CM datasheet                           | LX2173CM stock                            | buy LX2173CM                             |
| Microsemi LX2173CM                    | Microsemi Analog Mixed Signal Group LX2173CM | Microsemi Analog Mixed Signal Group [MIL] | Microsemi Consumer Medical Product Group |
|                                       |                                              | LX2173CM                                  | LX2173CM                                 |
| Microsemi HI-REL [MIL] LX2173CM       | Microsemi Power Management Group LX2173CM    | Microsemi Power Products Group LX2173CM   | Microsemi SoC LX2173CM                   |
| Microsemi Commercial Components Group | Microsemi Corporation LX2173CM               | Microsemi Solutions Sdn Bhd. LX2173CM     |                                          |
| LX2173CM                              |                                              |                                           |                                          |

