

LX8587A-15CP



Part Number: LX8587A-15CP

Manufacturer: Microsemi

Description: IC REG LIN 1.5V 3A TO220 POWER

Data sheet:  LX8587

RoHs Status: Lead free / RoHS Compliant

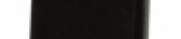
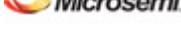
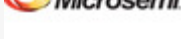
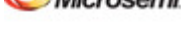
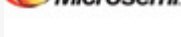
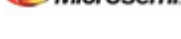
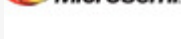
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LX8587A-15CP with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                           |                                |                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------|---------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | LX8587A-15CP                                                              | Manufacturer                   | <a href="#">Microsemi</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LIN 1.5V 3A TO220 POWER                                            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 4619 pcs                                                                  | Data sheet                     | <a href="#">LX8587</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                                 | Voltage Dropout (Max)          | 1.2V @ 3A                       |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                | 1.5V                                                                      | Voltage - Output (Max)         | -                               |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                       | 10V                                                                       | Supplier Device Package        | TO-220, Power                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                         | Protection Features            | Over Temperature, Short Circuit |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tube                                                                      | Package / Case                 | TO-220-3                        |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                                         | 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 1.5V 3A TO-220, Power | Current - Quiescent (Iq)       | 10mA                            |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                            | 3A                                                                        | Control Features               | -                               |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | LX8587                                                                    |                                |                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4619 pieces of Microsemi LX8587A-15CP 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="#">LX8587-33CP</a><br>Description: IC REG LIN 3.3V 3A TO220 POWER    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8940CP</a><br>Description: IC REG LINEAR 5V 1A TO220 POWER      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8817-25CDF</a><br>Description: IC REG LINEAR POS ADJ 7SPAK      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587-15CDD</a><br>Description: IC REG LIN 1.5V 3A TO263 POWER   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587A-15CDD</a><br>Description: IC REG LIN 1.5V 3A TO263 POWER  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8941CP</a><br>Description: IC REG LIN POS ADJ 1A TO220 PWR      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8586A-33CV</a><br>Description: IC REG LINEAR 3.3V 6A TO247-3    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8630-33CP</a><br>Description: IC REG LIN 3.3V 3A TO220 POWER    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587A-00CP</a><br>Description: IC REG LIN POS ADJ 3A TO220 PWR  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8586A-33CP</a><br>Description: IC REG LIN 3.3V 6A TO220 POWER   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587A-33CDD</a><br>Description: IC REG LIN 3.3V 3A TO263 POWER  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587-00CP</a><br>Description: IC REG LIN POS ADJ 3A TO220 PWR   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8816-04CDF</a><br>Description: IC REG LIN POS ADJ 1A/1A 5SPAK   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587A-00CDD</a><br>Description: IC REG LIN POS ADJ 3A TO263 PWR | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587-33CDD</a><br>Description: IC REG LIN 3.3V 3A TO263 POWER   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587-15CP</a><br>Description: IC REG LIN 1.5V 3A TO220 POWER    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587A-33CP</a><br>Description: IC REG LIN 3.3V 3A TO220 POWER   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8941CDD</a><br>Description: IC REG LIN POS ADJ 1A TO263 PWR     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8940IP</a><br>Description: IC REG LINEAR 5V 1A TO220 POWER      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LX8587-00CDD</a><br>Description: IC REG LIN POS ADJ 3A TO263 PWR  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

Related keywords for LX8587A-15CP

|                                     |                                                  |                                             |                                           |
|-------------------------------------|--------------------------------------------------|---------------------------------------------|-------------------------------------------|
| Microsemi LX8587A-15CP              | LX8587A-15CP distributor                         | LX8587A-15CP supplier                       | LX8587A-15CP price                        |
| LX8587A-15CP download datasheet     | LX8587A-15CP datasheet                           | LX8587A-15CP stock                          | buy LX8587A-15CP                          |
| Microsemi LX8587A-15CP              | Microsemi Analog Mixed Signal Group LX8587A-15CP | Microsemi Analog Mixed Signal Group [MIL]   | Microsemi Consumer Medical Product Group  |
| Microsemi HI-REL [MIL] LX8587A-15CP | Microsemi Power Management Group LX8587A-15CP    | Microsemi Power Products Group LX8587A-15CP | Microsemi SoC LX8587A-15CP                |
|                                     |                                                  | Microsemi Commercial Components Group       | Microsemi Corporation LX8587A-15CP        |
|                                     |                                                  | LX8587A-15CP                                | Microsemi Solutions Sdn Bhd. LX8587A-15CP |

