



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP8110DS-LF

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP8110DS-LF                                                                                                       |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                                    |
| Product description | IC OP AMP CURRENT SENSE 8SOIC                                                                                     |
| Datasheets:         |  <a href="#">MP8110DS-LF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of MP8110DS-LF

|                                   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MP8110DS-LF                                                                                                         |
| MANUFACTURER                      | MPS (Monolithic Power Systems)                                                                                      |
| DESCRIPTION                       | IC OP AMP CURRENT SENSE 8SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                        |  <a href="#">MP8110DS-LF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.5 V ~ 40 V                                                                                                        |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                              |
| SLEW RATE                         | -                                                                                                                   |
| SERIES                            | -                                                                                                                   |
| PACKAGING                         | Tube                                                                                                                |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                       | -                                                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME   | 19 Weeks                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit 8-SOIC                                                                            |
| CURRENT - SUPPLY                  | 12μA                                                                                                                |
| CURRENT - INPUT BIAS              | 4nA                                                                                                                 |
| AMPLIFIER TYPE                    | Current Sense                                                                                                       |

Related Tags

|                                            |                                         |                                                |
|--------------------------------------------|-----------------------------------------|------------------------------------------------|
| MPS (Monolithic Power Systems) MP8110DS-LF | MP8110DS-LF Distributor                 | MP8110DS-LF Supplier                           |
| MP8110DS-LF Price                          | MP8110DS-LF Pictures                    | MP8110DS-LF Image                              |
| MP8110DS-LF PDF Datasheet                  | MP8110DS-LF Download Datasheet          | MP8110DS-LF Datasheet                          |
| MP8110DS-LF Stock                          | Buy MP8110DS-LF                         | Buy MPS (Monolithic Power Systems) MP8110DS-LF |
| MPS (Monolithic Power Systems) MP8110DS-LF | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor     |
| MPS (Monolithic Power Systems) MP8110DS-LF | Monolithic Power Systems MP8110DS-LF    | Monolithic Power Systems Inc. MP8110DS-LF      |
| MPS (Monolithic Power Systems) MP8110DS-LF |                                         |                                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                   |
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|  <div><b>MP8126DF-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 82 pcs<br/><div>RFQ</div></div>             |  <div><b>MP8104DJ-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: ULTRA LOW POWER,1.8V, 400KHZ OP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MP8124GD-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 500MA, 8-14V INPUT, LNB-POWER SU<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MP8104DJ-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: ULTRA LOW POWER,1.8V, 400KHZ OP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MP8110DK-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC OP AMP CURRENT SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MP8110DK-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC OP AMP CURRENT SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MP8110DS-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC OP AMP CURRENT SENSE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MP8103DK-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC OP AMP GP RR 200KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MP8125EF-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 78 pcs<br/><div>RFQ</div></div>             |  <div><b>MP8125EF-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>MP8124GD-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: 500MA, 8-14V INPUT, LNB-POWER SU<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MP8103DK-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC OP AMP GP RR 200KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |