



MPS (Monolithic Power Systems)

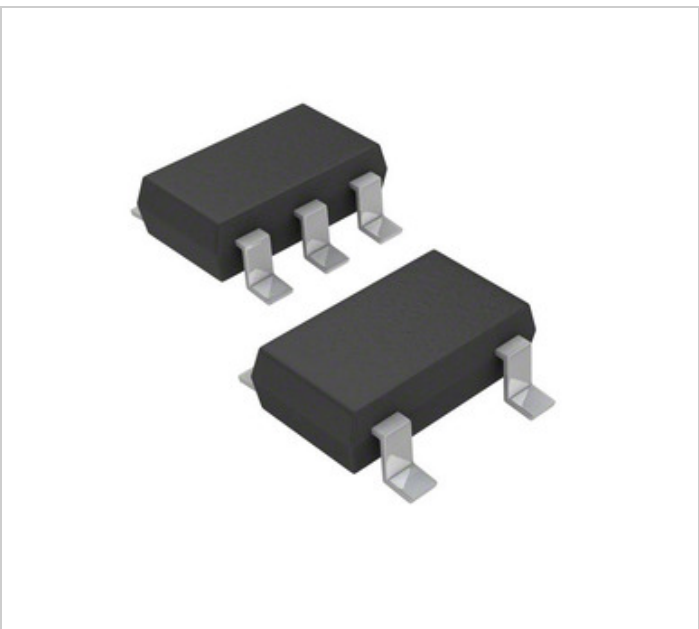


Image may be representation. See specifications for product details.

MP8130DJ-LF-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP8130DJ-LF-P                                                                                                |
| Manufacturer/Brand: | MPS (Monolithic Power Systems)                                                                               |
| Product description | IC OP AMP GP RR 200KHZ TSOT23-5                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 76984 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

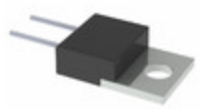
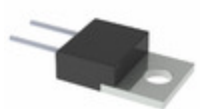
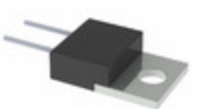
Specifications of MP8130DJ-LF-P

|                                   |                                                            |
|-----------------------------------|------------------------------------------------------------|
| PART NUMBER                       | MP8130DJ-LF-P                                              |
| MANUFACTURER                      | MPS (Monolithic Power Systems)                             |
| DESCRIPTION                       | IC OP AMP GP RR 200KHZ TSOT23-5                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE                | 76984 pcs                                                  |
| DATA SHEET                        |                                                            |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 36 V                                               |
| VOLTAGE - INPUT OFFSET            | 1mV                                                        |
| SUPPLIER DEVICE PACKAGE           | TSOT-23-5                                                  |
| SLEW RATE                         | 0.1 V/μs                                                   |
| SERIES                            | -                                                          |
| PACKAGING                         | Tape & Reel (TR)                                           |
| PACKAGE / CASE                    | SOT-23-5 Thin, TSOT-23-5                                   |
| OUTPUT TYPE                       | Rail-to-Rail                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                               |
| NUMBER OF CIRCUITS                | 1                                                          |
| MOUNTING TYPE                     | Surface Mount                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                 |
| GAIN BANDWIDTH PRODUCT            | 100kHz                                                     |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail TSOT-23-5 |
| CURRENT - SUPPLY                  | 10μA                                                       |
| CURRENT - OUTPUT / CHANNEL        | 20mA                                                       |
| CURRENT - INPUT BIAS              | 2pA                                                        |
| AMPLIFIER TYPE                    | General Purpose                                            |
| -3DB BANDWIDTH                    | 200kHz                                                     |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| MPS (Monolithic Power Systems) MP8130DJ-LF-P | MP8130DJ-LF-P Distributor               | MP8130DJ-LF-P Supplier                           |
| MP8130DJ-LF-P Price                          | MP8130DJ-LF-P Pictures                  | MP8130DJ-LF-P Image                              |
| MP8130DJ-LF-P PDF Datasheet                  | MP8130DJ-LF-P Download Datasheet        | MP8130DJ-LF-P Datasheet                          |
| MP8130DJ-LF-P Stock                          | Buy MP8130DJ-LF-P                       | Buy MPS (Monolithic Power Systems) MP8130DJ-LF-P |
| MPS (Monolithic Power Systems) MP8130DJ-LF-P | MPS (Monolithic Power Systems) Supplier | MPS (Monolithic Power Systems) Distributor       |
| MPS (Monolithic Power Systems) MP8130DJ-LF-P | Monolithic Power Systems MP8130DJ-LF-P  | Monolithic Power Systems Inc. MP8130DJ-LF-P      |
| MPS (Monolithic Power Systems) MP8130DJ-LF-P |                                         |                                                  |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                |
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|  <div><b>MP820-2.00K-1%</b><br/>Manufacturers: Caddock Electronics, Inc.<br/>Description: RES 2K OHM 20W 1% TO220<br/>In stock: 11395 pcs<br/><b>RFQ</b></div>    |  <div><b>MP820-10.0K-1%</b><br/>Manufacturers: Caddock Electronics, Inc.<br/>Description: RES 10K OHM 20W 1% TO220<br/>In stock: 13495 pcs<br/><b>RFQ</b></div>             |
|  <div><b>MP8126DF-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 97674 pcs<br/><b>RFQ</b></div> |  <div><b>MP820-1.00K-1%</b><br/>Manufacturers: Caddock Electronics, Inc.<br/>Description: RES 1K OHM 20W 1% TO220<br/>In stock: 11684 pcs<br/><b>RFQ</b></div>              |
|  <div><b>MP8126DR-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 92816 pcs<br/><b>RFQ</b></div> |  <div><b>MP8126DR-LF-P</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 56503 pcs<br/><b>RFQ</b></div>           |
|  <div><b>MP820-10.0-1%</b><br/>Manufacturers: Caddock Electronics, Inc.<br/>Description: RES 10 OHM 20W 1% TO220<br/>In stock: 12117 pcs<br/><b>RFQ</b></div>     |  <div><b>MP820-100-1%</b><br/>Manufacturers: Caddock Electronics, Inc.<br/>Description: RES 100 OHM 20W 1% TO220<br/>In stock: 11083 pcs<br/><b>RFQ</b></div>               |
|  <div><b>MP8125EF-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 85050 pcs<br/><b>RFQ</b></div> |  <div><b>MP8125EF-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 38673 pcs<br/><b>RFQ</b></div>             |
|  <div><b>MP8126DF-LF</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC REG BOOST ADJ 550MA<br/>In stock: 39849 pcs<br/><b>RFQ</b></div>   |  <div><b>MP8130DJ-LF-Z</b><br/>Manufacturers: MPS (Monolithic Power Systems)<br/>Description: IC OP AMP GP RR 200KHZ TSOT23-5<br/>In stock: 114366 pcs<br/><b>RFQ</b></div> |