



MAX5024MASA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5024MASA                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LIN POS ADJ 150MA 8SOIC                                                                               |
| Datasheets:         |  MAX5024MASA.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

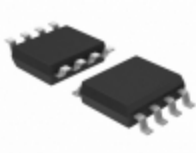
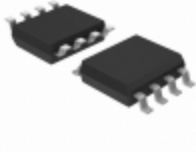
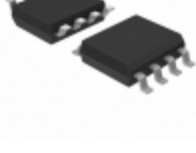
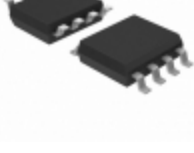
Specifications of MAX5024MASA

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5024MASA                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA 8SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  MAX5024MASA.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.5V @ 150mA                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V (5V)                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 11V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 65V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | -                                                                                                   |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                     |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                           |
| PSRR                             | 54dB (100Hz)                                                                                        |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| 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 Fixed or Adjustable 1 Output 5V, 2.5 V ~ 11 V 150mA 8-SOIC     |
| CURRENT - QUIESCENT (IQ)         | 140μA                                                                                               |
| CURRENT - OUTPUT                 | 150mA                                                                                               |
| CONTROL FEATURES                 | Enable, Hold, Reset                                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5024MASA | MAX5024MASA Distributor        | MAX5024MASA Supplier             |
| MAX5024MASA Price            | MAX5024MASA Pictures           | MAX5024MASA Image                |
| MAX5024MASA PDF Datasheet    | MAX5024MASA Download Datasheet | MAX5024MASA Datasheet            |
| MAX5024MASA Stock            | Buy MAX5024MASA                | Buy Maxim Integrated MAX5024MASA |
| Maxim Integrated MAX5024MASA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5024MASA |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX5024LASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5023TASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 559 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5024SASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 78 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5024MASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: 408 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5024SASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5024LASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX5023TASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5024SASA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 150MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX5023SASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5024SASA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 150MA 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5024MASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5023SASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA 8SOIC<br/>In stock: 23 pcs<br/><div>RFQ</div></div>        |

