



LM5001MAX

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5001MAX                                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG MULT CONFIG ISO ADJ 8SOIC                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3554 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

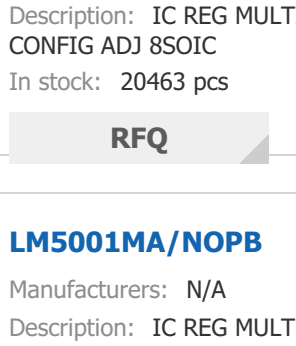
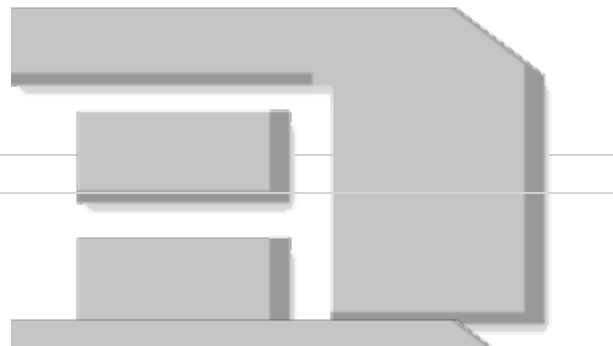
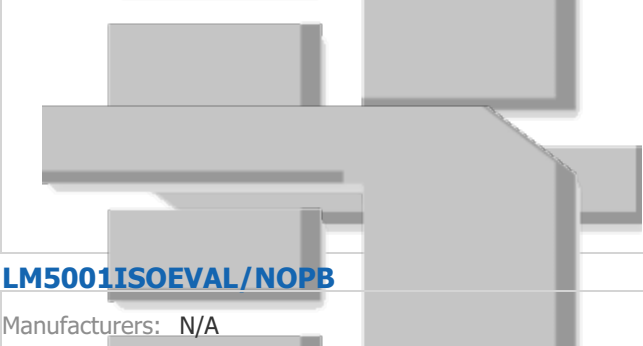
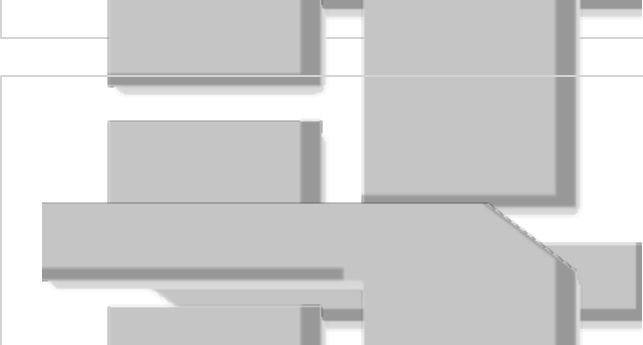
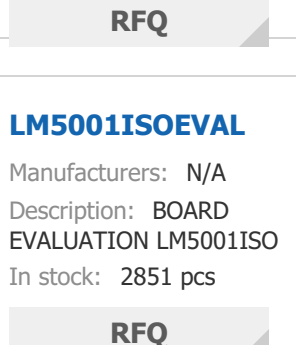
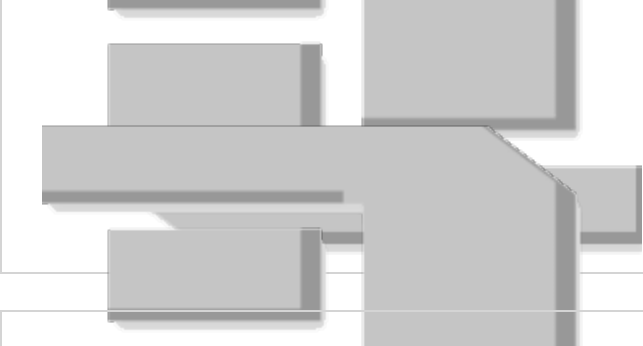
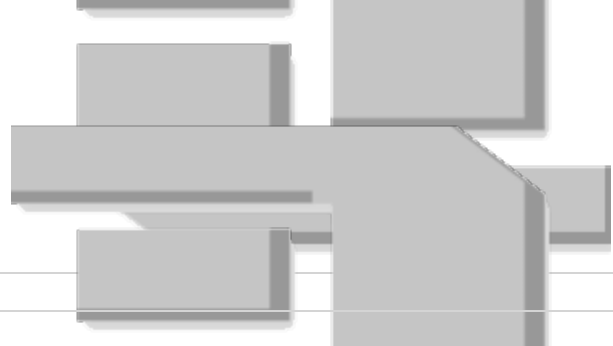
Specifications of LM5001MAX

|                                  |                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5001MAX                                                                                                                                                         |
| MANUFACTURER                     | N/A                                                                                                                                                               |
| DESCRIPTION                      | IC REG MULT CONFIG ISO ADJ 8SOIC                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                |
| QUANTITY AVAILABLE               | 3554 pcs                                                                                                                                                          |
| DATA SHEET                       |                                                                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.1V                                                                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 76V (Switch)                                                                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 3.1V                                                                                                                                                              |
| VOLTAGE - INPUT (MAX)            | 75V                                                                                                                                                               |
| TOPOLOGY                         | Boost, Flyback, Forward Converter, SEPIC                                                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                                                                        |
| FREQUENCY - SWITCHING            | 50kHz ~ 1.5MHz                                                                                                                                                    |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive, Isolation Capable Adjustable 3.1V 1 Output 800mA (Switch) 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 800mA (Switch)                                                                                                                                                    |
| BASE PART NUMBER                 | LM5001                                                                                                                                                            |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| LM5001MAX               | LM5001MAX Distributor        | LM5001MAX Supplier  |
| LM5001MAX Price         | LM5001MAX Pictures           | LM5001MAX Image     |
| LM5001MAX PDF Datasheet | LM5001MAX Download Datasheet | LM5001MAX Datasheet |
| LM5001MAX Stock         | Buy LM5001MAX                | Buy LM5001MAX       |
| LM5001MAX               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                             |                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LM5001MAX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8SOIC<br/>In stock: 53271 pcs</p> <p>RFQ</p> |  <p><b>LM5001IDQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 8SOIC<br/>In stock: 20463 pcs</p> <p>RFQ</p>        |  <p><b>LM5001SDE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8WSON<br/>In stock: 20884 pcs</p> <p>RFQ</p> |
|  <p><b>LM5001ISOEVAL/NOPB</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LM5001<br/>In stock: 1088 pcs</p> <p>RFQ</p>         |  <p><b>LM5001MA</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8SOIC<br/>In stock: 19899 pcs</p> <p>RFQ</p>      |  <p><b>LM5001SDX</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8WSON<br/>In stock: 6872 pcs</p> <p>RFQ</p>       |
|  <p><b>LM5001NISOEVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR LM5001<br/>In stock: 1221 pcs</p> <p>RFQ</p>       |  <p><b>LM5001SD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8WSON<br/>In stock: 24176 pcs</p> <p>RFQ</p> |  <p><b>LM5001IDRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8SOIC<br/>In stock: 43250 pcs</p> <p>RFQ</p>    |
|  <p><b>LM5001MA/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8SOIC<br/>In stock: 21656 pcs</p> <p>RFQ</p>  |  <p><b>LM5001IDQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 8SOIC<br/>In stock: 20463 pcs</p> <p>RFQ</p>        |  <p><b>LM5001SDE/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ISO ADJ 8WSON<br/>In stock: 20884 pcs</p> <p>RFQ</p> |

