

N/A

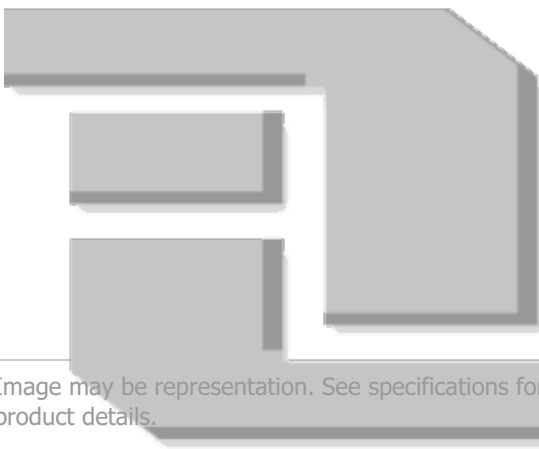


Image may be representation. See specifications for product details.

LM5000SDX-6/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5000SDX-6/NOPB                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG MULT CONFIG ADJ 16WSON                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5716 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

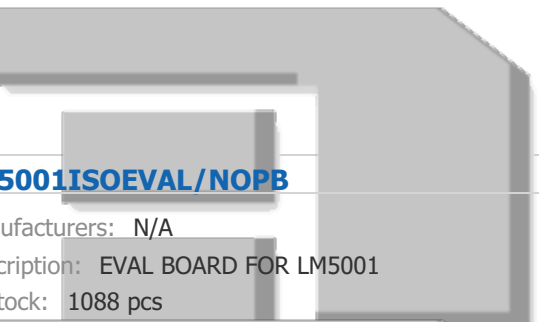
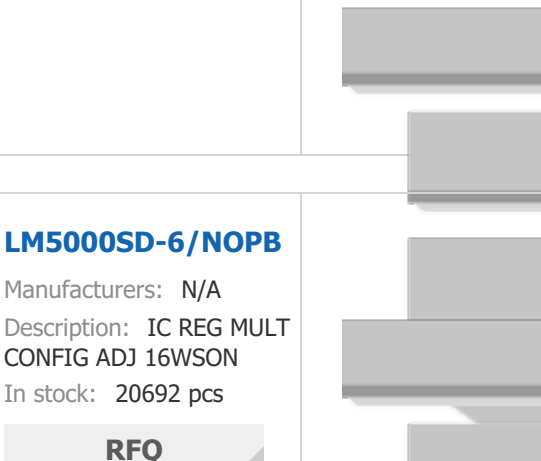
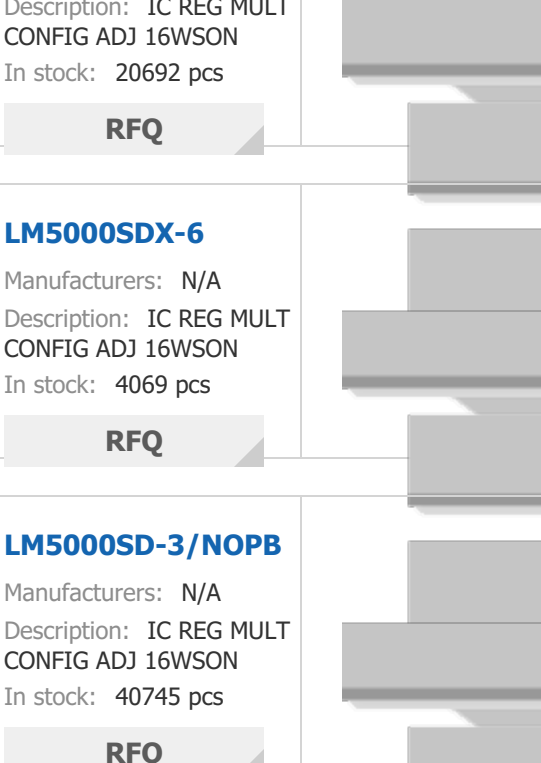
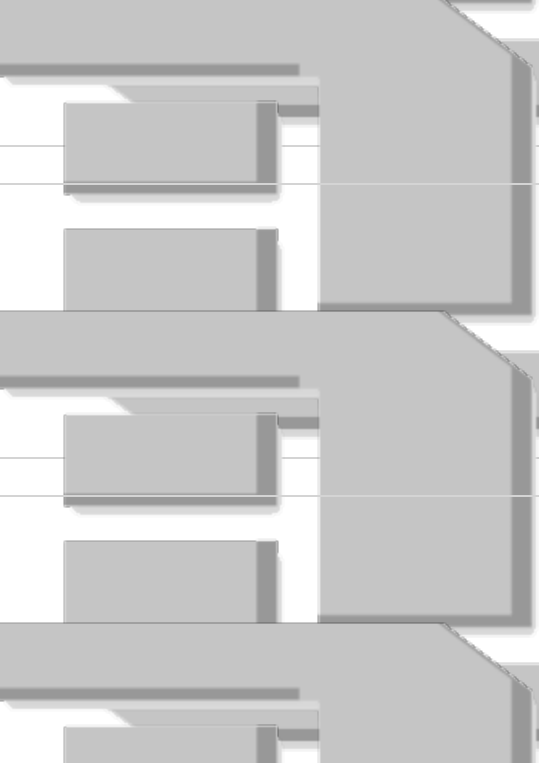
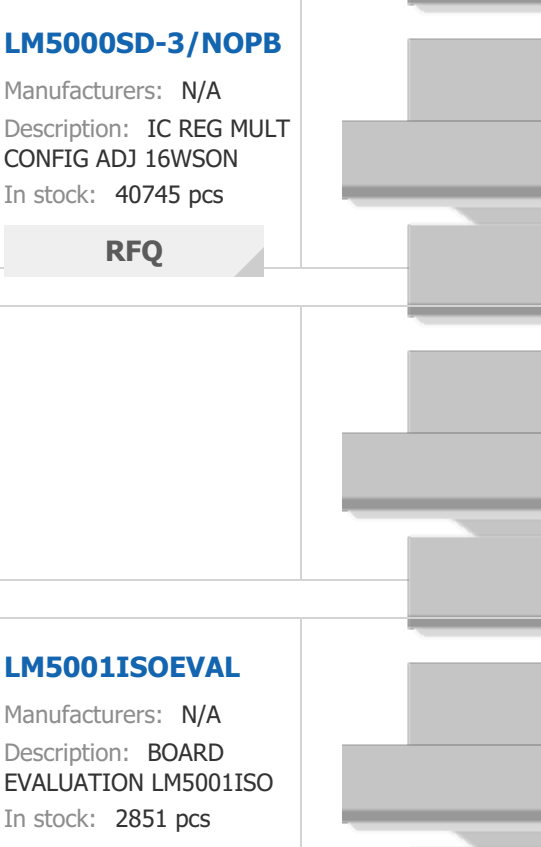
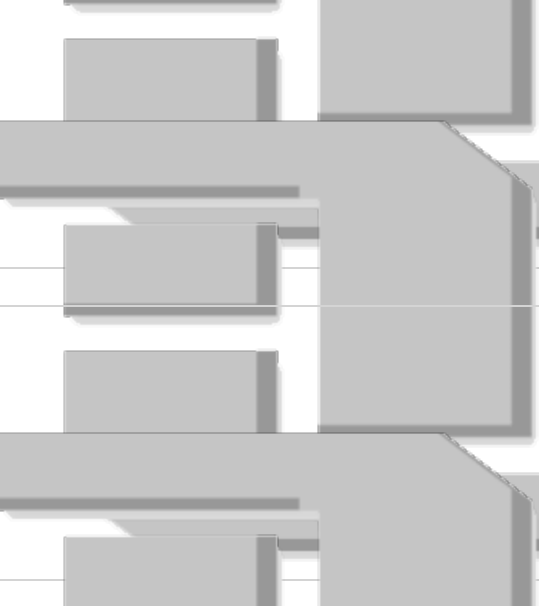
Specifications of LM5000SDX-6/NOPB

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5000SDX-6/NOPB                                                                                                               |
| MANUFACTURER                     | N/A                                                                                                                            |
| DESCRIPTION                      | IC REG MULT CONFIG ADJ 16WSON                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| QUANTITY AVAILABLE               | 5716 pcs                                                                                                                       |
| DATA SHEET                       |                                                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.1V                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 80V (Switch)                                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 3.1V                                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                            |
| TOPOLOGY                         | Boost, Flyback, Forward Converter                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-WSON (5x5)                                                                                                                  |
| SERIES                           | -                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                               |
| PACKAGE / CASE                   | 16-WFDFN Exposed Pad                                                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                       |
| 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   | Lead free / RoHS Compliant                                                                                                     |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                                     |
| FREQUENCY - SWITCHING            | 600kHz, 1.3MHz                                                                                                                 |
| DETAILED DESCRIPTION             | Boost, Flyback, Forward Converter Switching Regulator IC Positive Adjustable 3.1V 1 Output 1.35A (Switch) 16-WFDFN Exposed Pad |
| CURRENT - OUTPUT                 | 1.35A (Switch)                                                                                                                 |
| BASE PART NUMBER                 | LM5000                                                                                                                         |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LM5000SDX-6/NOPB               | LM5000SDX-6/NOPB Distributor        | LM5000SDX-6/NOPB Supplier  |
| LM5000SDX-6/NOPB Price         | LM5000SDX-6/NOPB Pictures           | LM5000SDX-6/NOPB Image     |
| LM5000SDX-6/NOPB PDF Datasheet | LM5000SDX-6/NOPB Download Datasheet | LM5000SDX-6/NOPB Datasheet |
| LM5000SDX-6/NOPB Stock         | Buy LM5000SDX-6/NOPB                | Buy LM5000SDX-6/NOPB       |
| LM5000SDX-6/NOPB               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                |                                                                                                                                                                                                                 |                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LM5001ISOEVAL/NOPB</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LM5001<br/>In stock: 1088 pcs</p>       |  <p><b>LM5000SD-6/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 16WSON<br/>In stock: 20692 pcs</p> |  <p><b>LM5000SD-6</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 16WSON<br/>In stock: 6510 pcs</p>   |
|  <p><b>LM5000SDX-3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 16WSON<br/>In stock: 4069 pcs</p> |  <p><b>LM5000SD-3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 16WSON<br/>In stock: 40745 pcs</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><b>LM5001BSTEVAL/NOPB</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LM5001BST<br/>In stock: 848 pcs</p>     |  <p><b>LM5001ISOEVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM5001ISO<br/>In stock: 2851 pcs</p>       |  <p><b>LM5000SDX-3</b><br/>Manufacturers: N/A<br/>Description: IC REG MULT CONFIG ADJ 16WSON<br/>In stock: 6895 pcs</p>  |
|                                                                                                                                                                                                                |                                                                                                                                                                                                                 |  <p><b>LM5001IDQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG MULTI CONFIG ADJ 8SOIC<br/>In stock: 20463 pcs</p>  |