

N/A



Image may be representation. See specifications for product details.

LM5574QMT/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5574QMT/NOPB                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.5A 16TSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16441 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

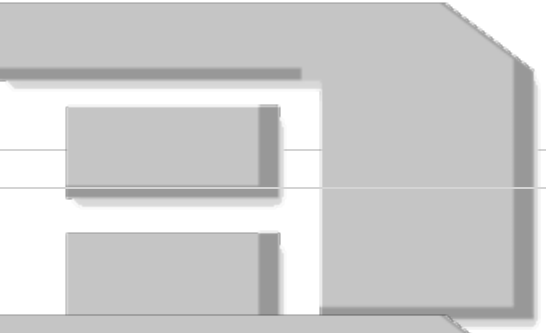
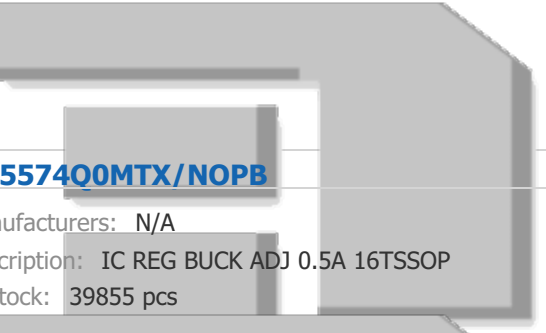
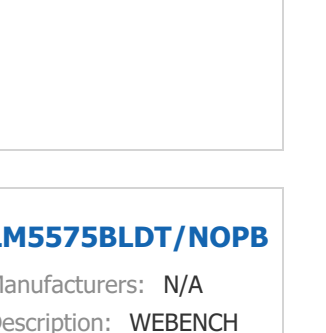
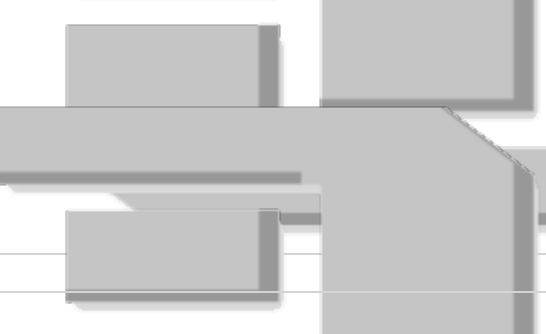
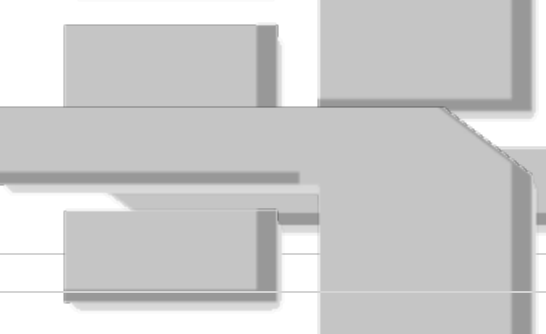
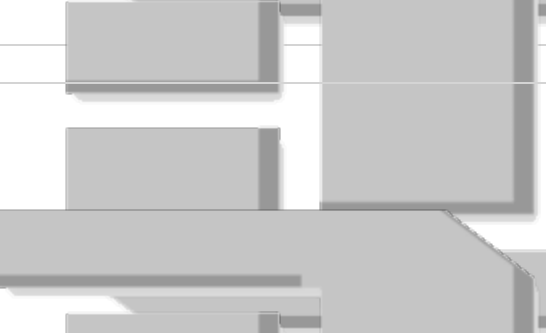
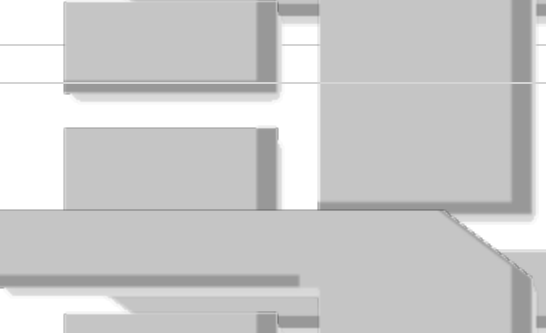
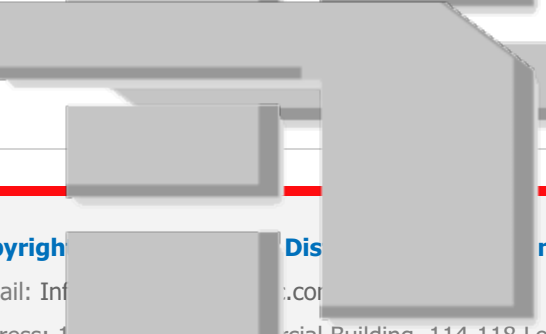
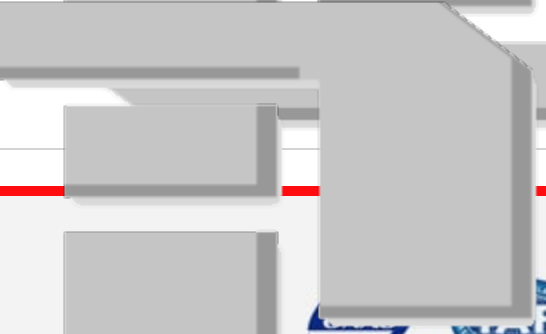
Specifications of LM5574QMT/NOPB

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5574QMT/NOPB                                                                                        |
| MANUFACTURER                     | N/A                                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A 16TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 16441 pcs                                                                                             |
| DATA SHEET                       |                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.225V                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 6V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 75V                                                                                                   |
| TOPOLOGY                         | Buck                                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                              |
| SERIES                           | Automotive, AEC-Q100, SIMPLE SWITCHER®                                                                |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                       |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | LM5574QMT<br>LM5574QMT-ND<br>LM5574QMTNOPB                                                            |
| 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-Down                                                                                             |
| FREQUENCY - SWITCHING            | 50kHz ~ 500kHz                                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.225V 1 Output 500mA 16-TSSOP (0.173", 4.40mm Width) |
| CURRENT - OUTPUT                 | 500mA                                                                                                 |
| BASE PART NUMBER                 | LM5574                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM5574QMT/NOPB               | LM5574QMT/NOPB Distributor        | LM5574QMT/NOPB Supplier  |
| LM5574QMT/NOPB Price         | LM5574QMT/NOPB Pictures           | LM5574QMT/NOPB Image     |
| LM5574QMT/NOPB PDF Datasheet | LM5574QMT/NOPB Download Datasheet | LM5574QMT/NOPB Datasheet |
| LM5574QMT/NOPB Stock         | Buy LM5574QMT/NOPB                | Buy LM5574QMT/NOPB       |
| LM5574QMT/NOPB               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                            |                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LM5574MTX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 16TSSOP<br/>In stock: 26516 pcs</p> <p>RFQ</p>  |  <p><b>LM5574Q0MTX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 16TSSOP<br/>In stock: 39855 pcs</p>           |  <p><b>LM5575BLDT/NOPB</b><br/>Manufacturers: N/A<br/>Description: WEBENCH BUILD IT BOARD LM5575<br/>In stock: 4860 pcs</p> <p>RFQ</p> |
|  <p><b>LM5575MH/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1.5A 16HTSSOP<br/>In stock: 15925 pcs</p> <p>RFQ</p>  |  <p><b>LM5575MH</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1.5A 16TSSOP<br/>In stock: 12869 pcs</p> <p>RFQ</p>        |                                                                                                                                                                                                                             |
|  <p><b>LM5574QMTX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 16TSSOP<br/>In stock: 24058 pcs</p> <p>RFQ</p> |  <p><b>LM5574Q0MT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 16TSSOP<br/>In stock: 22812 pcs</p> <p>RFQ</p> |                                                                                                                                                                                                                             |
|  <p><b>LM5575EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR LM5575<br/>In stock: 1980 pcs</p> <p>RFQ</p>        |  <p><b>LM5575BLDT</b><br/>Manufacturers: N/A<br/>Description: WEBENCH BUILD IT BOARD LM5575<br/>In stock: 4128 pcs</p> <p>RFQ</p>      |                                                                                                                                                                                                                             |
|  <p><b>LM5574MTX</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 16TSSOP<br/>In stock: 5497 pcs</p> <p>RFQ</p>        |  <p><b>LM5574MT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A 16TSSOP<br/>In stock: 22851 pcs</p> <p>RFQ</p>        |                                                                                                                                                                                                                             |