

N/A



Image may be representation. See specifications for product details.

LM46002QPWPTQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM46002QPWPTQ1                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 2A SYNC 16HTSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23374 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

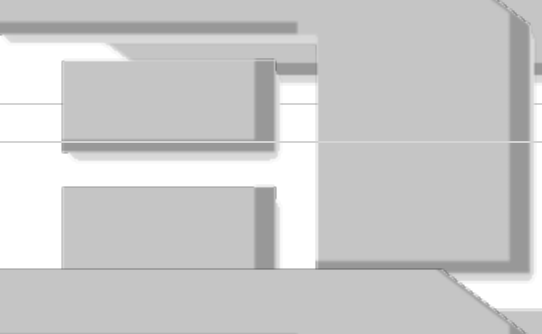
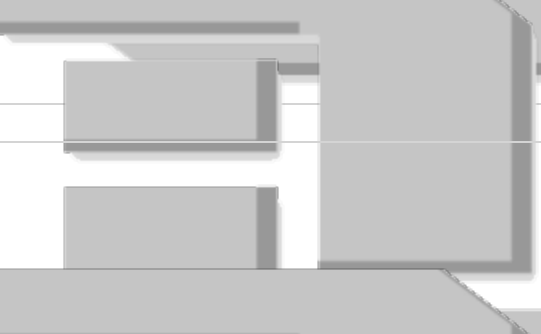
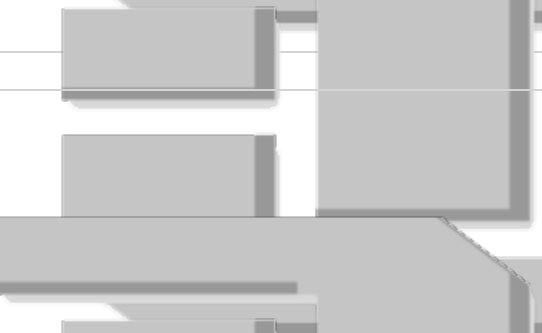
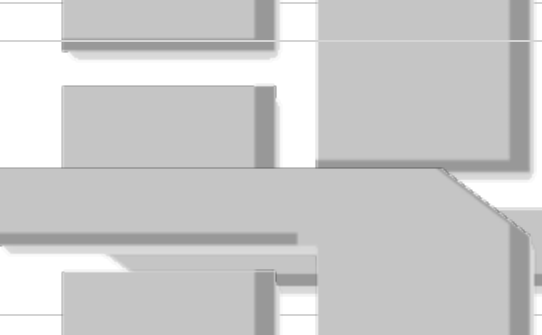
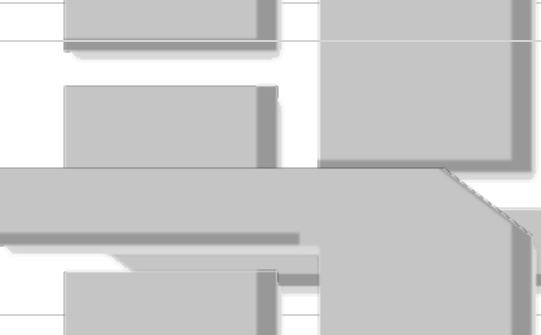
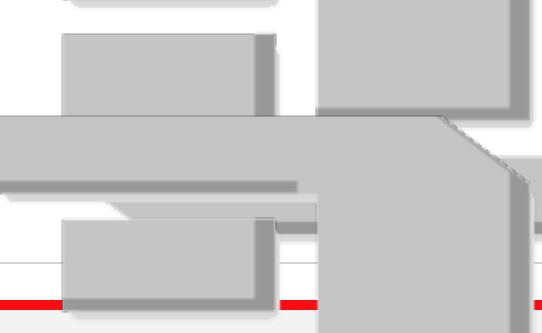
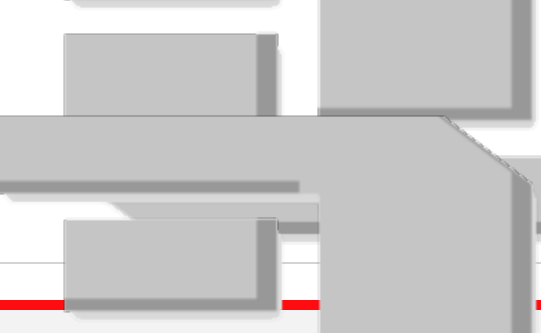
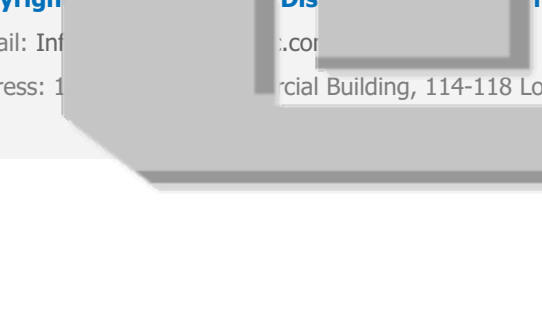
Specifications of LM46002QPWPTQ1

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM46002QPWPTQ1                                                                                             |
| MANUFACTURER                     | N/A                                                                                                        |
| DESCRIPTION                      | IC REG BUCK ADJ 2A SYNC 16HTSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 23374 pcs                                                                                                  |
| DATA SHEET                       |                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 28V                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                        |
| TOPOLOGY                         | Buck                                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                                                                  |
| SERIES                           | Automotive, AEC-Q100, SIMPLE SWITCHER®                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 16-TSSOP (0.173" , 4.40mm Width) Exposed Pad                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | 296-42627-2                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Down                                                                                                  |
| FREQUENCY - SWITCHING            | 200kHz ~ 2.2MHz                                                                                            |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V 1 Output 2A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                                         |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM46002QPWPTQ1               | LM46002QPWPTQ1 Distributor        | LM46002QPWPTQ1 Supplier  |
| LM46002QPWPTQ1 Price         | LM46002QPWPTQ1 Pictures           | LM46002QPWPTQ1 Image     |
| LM46002QPWPTQ1 PDF Datasheet | LM46002QPWPTQ1 Download Datasheet | LM46002QPWPTQ1 Datasheet |
| LM46002QPWPTQ1 Stock         | Buy LM46002QPWPTQ1                | Buy LM46002QPWPTQ1       |
| LM46002QPWPTQ1               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LM46002PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP<br/>In stock: 48171 pcs</div> <div>RFQ</div>  |  <div><b>LM46002QPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP<br/>In stock: 16408 pcs</div> <div>RFQ</div>  |
|  <div><b>LM4652TF</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO PWR 170W D TO220-15<br/>In stock: 4778 pcs</div> <div>RFQ</div>      |  <div><b>LM4665ITL/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 1.4W MONO AB 9USMD<br/>In stock: 134384 pcs</div> <div>RFQ</div>  |
|  <div><b>LM4651N/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO PWR 170W MONO 28DIP<br/>In stock: 3611 pcs</div> <div>RFQ</div>  |  <div><b>LM46002AQPWPTQ1</b><br/>Manufacturers: N/A<br/>Description: AUTOMOTIVE QUALIFIED 3.5V TO 60V<br/>In stock: 18400 pcs</div> <div>RFQ</div> |
|  <div><b>LM46002PWPT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP<br/>In stock: 21455 pcs</div> <div>RFQ</div>  |  <div><b>LM46002PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP<br/>In stock: 19627 pcs</div> <div>RFQ</div>      |
|  <div><b>LM46002PWPEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD BUCK REG LM46002<br/>In stock: 2837 pcs</div> <div>RFQ</div>      |  <div><b>LM4665LD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO 1.4W MONO AB 10WSON<br/>In stock: 5422 pcs</div> <div>RFQ</div>    |
|  <div><b>LM4652TA/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO PWR 170W D TO220-15<br/>In stock: 3815 pcs</div> <div>RFQ</div> |  <div><b>LM4663MT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC AMP AUDIO PWR 2.1W D 24TSSOP<br/>In stock: 2802 pcs</div> <div>RFQ</div>     |

