

N/A

## LM43601QPWPTQ1

|                      |                                |
|----------------------|--------------------------------|
| Part Number:         | LM43601QPWPTQ1                 |
| Manufacturer/Brand:  | N/A                            |
| Product description: | IC REG BUCK ADJ 1A SYNC 16SSOP |
| Datasheets:          |                                |
| RoHS Status:         | Lead free / RoHS Compliant     |
| Ship From:           | Hong Kong                      |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS          |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of LM43601QPWPTQ1

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | LM43601QPWPTQ1   |
| MANUFACTURER                     | N/A  |
| DESCRIPTION                      | IC REG BUCK ADJ 1A SYNC 16SSOP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V   |
| VOLTAGE - OUTPUT (MAX)           | 28V  |
| VOLTAGE - INPUT (MIN)            | 3.5V   |
| VOLTAGE - INPUT (MAX)            | 36V  |
| 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                      | 296-42536-2  |
| 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 1A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 1A   |

### Related Tags

|  |   |  |
|--|---|--|
| <a href="#">LM43601QPWPTQ1</a>               | <a href="#">LM43601QPWPTQ1 Distributor</a>        | <a href="#">LM43601QPWPTQ1 Supplier</a>  |
| <a href="#">LM43601QPWPTQ1 Price</a>         | <a href="#">LM43601QPWPTQ1 Pictures</a>           | <a href="#">LM43601QPWPTQ1 Image</a>     |
| <a href="#">LM43601QPWPTQ1 PDF Datasheet</a> | <a href="#">LM43601QPWPTQ1 Download Datasheet</a> | <a href="#">LM43601QPWPTQ1 Datasheet</a> |
| <a href="#">LM43601QPWPTQ1 Stock</a>         | <a href="#">Buy LM43601QPWPTQ1</a>                | <a href="#">Buy LM43601QPWPTQ1</a>       |
| <a href="#">LM43601QPWPTQ1</a>               | <a href="#">Supplier</a>                          | <a href="#">Distributor</a>              |

### Related Products

|   |   |
|---|---|
| <p><b>LM43601AQWPTQ1</b><br/>Manufacturers: N/A<br/>Description: LM43601AQWPTQ1<br/>In stock: 32776 pcs<br/><a href="#">RFQ</a></p>                   | <p><b>LM43601QPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 16SSOP<br/>In stock: 36165 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>LM43602PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A 16HTSSOP<br/>In stock: 38614 pcs<br/><a href="#">RFQ</a></p>          | <p><b>LM43601PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 16HTSSOP<br/>In stock: 44985 pcs<br/><a href="#">RFQ</a></p>        |
| <p><b>LM43602DSUT</b><br/>Manufacturers: N/A<br/>Description: SIMPLE SWITCHER 3.5V TO 36V, 2A<br/>In stock: 33150 pcs<br/><a href="#">RFQ</a></p>     | <p><b>LM43602PWPEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR LM43602<br/>In stock: 2902 pcs<br/><a href="#">RFQ</a></p>          |
| <p><b>LM43601PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 16SSOP<br/>In stock: 46737 pcs<br/><a href="#">RFQ</a></p>      | <p><b>LM43602DSUR</b><br/>Manufacturers: N/A<br/>Description: 3.5V TO 36V, 2A SYNCHRONOUS STEP<br/>In stock: 40428 pcs<br/><a href="#">RFQ</a></p>  |
| <p><b>LM43601PWPEVM</b><br/>Manufacturers: N/A<br/>Description: STEP-DOWN CONVERTER EVAL MOD<br/>In stock: 3072 pcs<br/><a href="#">RFQ</a></p>       | <p><b>LM43602AQWPRQ1</b><br/>Manufacturers: N/A<br/>Description: LM43602 AEC-Q100<br/>In stock: 37739 pcs<br/><a href="#">RFQ</a></p>               |
| <p><b>LM43602AQWPTQ1</b><br/>Manufacturers: N/A<br/>Description: AUTOMOTIVE QUALIFIED SIMPLE SWIT<br/>In stock: 34267 pcs<br/><a href="#">RFQ</a></p> | <p><b>LM43601PWPT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 16TSSOP<br/>In stock: 43371 pcs<br/><a href="#">RFQ</a></p>   |