

N/A



Image may be representation. See specifications for product details.

LM43600QPWPRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM43600QPWPRQ1                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.5A SYNC 16SSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17748 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LM43600QPWPRQ1

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM43600QPWPRQ1                                                                                                |
| MANUFACTURER                     | N/A                                                                                                           |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A SYNC 16SSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 17748 pcs                                                                                                     |
| 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                        | Cut Tape (CT)                                                                                                 |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                      |
| OTHER NAMES                      | 296-42505-1                                                                                                   |
| 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 500mA 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 500mA                                                                                                         |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM43600QPWPRQ1               | LM43600QPWPRQ1 Distributor        | LM43600QPWPRQ1 Supplier  |
| LM43600QPWPRQ1 Price         | LM43600QPWPRQ1 Pictures           | LM43600QPWPRQ1 Image     |
| LM43600QPWPRQ1 PDF Datasheet | LM43600QPWPRQ1 Download Datasheet | LM43600QPWPRQ1 Datasheet |
| LM43600QPWPRQ1 Stock         | Buy LM43600QPWPRQ1                | Buy LM43600QPWPRQ1       |
| LM43600QPWPRQ1               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM43601AQPWPTQ1</b><br>Manufacturers: N/A<br>Description: LM43601AQPWPTQ1<br>In stock: 31109 pcs<br>RFQ                  |  | <b>LM43601PWPEVM</b><br>Manufacturers: N/A<br>Description: STEP-DOWN CONVERTER EVAL MOD<br>In stock: 3059 pcs<br>RFQ        |
|  | <b>LM43601PWP</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A 16HTSSOP<br>In stock: 18352 pcs<br>RFQ           |  | <b>LM43600AQPWPTQ1</b><br>Manufacturers: N/A<br>Description: LM43600AQPWPTQ1<br>In stock: 26570 pcs<br>RFQ                  |
|  | <b>LM43600PWPT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 16TSSO<br>In stock: 22182 pcs<br>RFQ     |  | <b>LM43601PWPR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC 16SSOP<br>In stock: 56728 pcs<br>RFQ       |
|  | <b>LM43600QPWPTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 16SSOP<br>In stock: 25430 pcs<br>RFQ  |  | <b>LM43600PWP</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 500MA 16HTSSOP<br>In stock: 29392 pcs<br>RFQ        |
|  | <b>LM43601AQPWPRQ1</b><br>Manufacturers: N/A<br>Description: AUTOMOTIVE 6TH GEN SIMPLE SWITCH<br>In stock: 38832 pcs<br>RFQ |  | <b>LM43600AQPWPRQ1</b><br>Manufacturers: N/A<br>Description: AUTOMOTIVE 6TH GEN SIMPLE SWITCH<br>In stock: 50774 pcs<br>RFQ |
|  | <b>LM43600PWPR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 16SSOP<br>In stock: 30036 pcs<br>RFQ     |  | <b>LM43600PWPEVM</b><br>Manufacturers: N/A<br>Description: STEP-DOWN CONVERTER EVAL MOD<br>In stock: 3277 pcs<br>RFQ        |