

N/A



LM53601LQDSXRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM53601LQDSXRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK FIXED 1A 10WSON                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46238 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

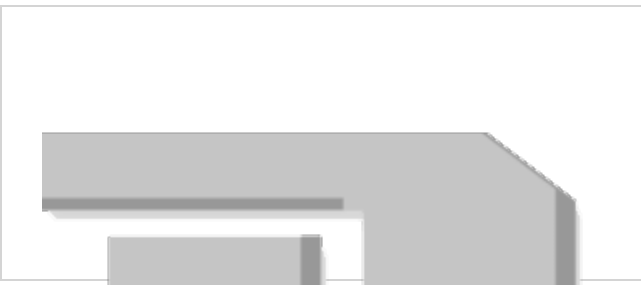
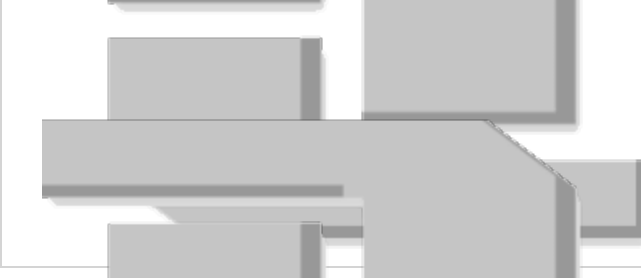
Specifications of LM53601LQDSXRQ1

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | LM53601LQDSXRQ1                                                                |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG BUCK FIXED 1A 10WSON                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 46238 pcs                                                                      |
| DATA SHEET                       |                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MIN)            | 3.8V                                                                           |
| VOLTAGE - INPUT (MAX)            | 36V                                                                            |
| TOPOLOGY                         | Buck                                                                           |
| SYNCHRONOUS RECTIFIER            | Yes                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-WSON (3x3)                                                                  |
| SERIES                           | Automotive, AEC-Q100                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 10-WDFDN Exposed Pad                                                           |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                             |
| NUMBER OF OUTPUTS                | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| FUNCTION                         | Step-Down                                                                      |
| FREQUENCY - SWITCHING            | 2.1MHz                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 5V 1 Output 1A 10-WDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                             |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM53601LQDSXRQ1               | LM53601LQDSXRQ1 Distributor        | LM53601LQDSXRQ1 Supplier  |
| LM53601LQDSXRQ1 Price         | LM53601LQDSXRQ1 Pictures           | LM53601LQDSXRQ1 Image     |
| LM53601LQDSXRQ1 PDF Datasheet | LM53601LQDSXRQ1 Download Datasheet | LM53601LQDSXRQ1 Datasheet |
| LM53601LQDSXRQ1 Stock         | Buy LM53601LQDSXRQ1                | Buy LM53601LQDSXRQ1       |
| LM53601LQDSXRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                           |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM53601NQDSXRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK FIXED 1A 10WSON<br>In stock: 44996 pcs<br>RFQ     |  | <b>LM53601AQDSXTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC<br>In stock: 29188 pcs<br>RFQ        |
|  | <b>LM53601LAEVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE<br>In stock: 1770 pcs<br>RFQ                   |  | <b>LM53601MQDSXRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A 10WSON<br>In stock: 45253 pcs<br>RFQ      |
|  | <b>LM536015QDSXTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 1A SYNC<br>In stock: 24974 pcs<br>RFQ          |  | <b>LM53601AQDSXRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A 10WSON<br>In stock: 43940 pcs<br>RFQ      |
|  | <b>LM536015QDSXRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK FIXED 1A 10WSON<br>In stock: 43225 pcs<br>RFQ     |  | <b>LM536013QDSXTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 1A SYNC<br>In stock: 26126 pcs<br>RFQ       |
|  | <b>LM53601NQDSXTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 1A SYNC 10WSON<br>In stock: 27647 pcs<br>RFQ |  | <b>LM53601MAEVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE<br>In stock: 2137 pcs<br>RFQ                  |
|  | <b>LM53601LQDSXTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 1A SYNC 10WSON<br>In stock: 28052 pcs<br>RFQ   |  | <b>LM53601MQDSXTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC 10WSON<br>In stock: 18612 pcs<br>RFQ |