



LP5912Q1.2DRVTQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP5912Q1.2DRVTQ1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.2V 500MA 6WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 67774 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LP5912Q1.2DRVTQ1

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | LP5912Q1.2DRVTQ1                                                            |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC REG LINEAR 1.2V 500MA 6WSON                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 67774 pcs                                                                   |
| DATA SHEET                       |                                                                             |
| VOLTAGE DROPOUT (MAX)            | -                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                           |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 6-WSON (2x2)                                                                |
| SERIES                           | Automotive, AEC-Q100                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                               |
| PACKAGING                        | Cut Tape (CT)                                                               |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                          |
| PSRR                             | 80dB ~ 40db (100Hz ~ 100kHz)                                                |
| OUTPUT TYPE                      | Fixed                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                    |
| OTHER NAMES                      | 296-46569-1                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                          |
| NUMBER OF REGULATORS             | 1                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 500mA 6-WSON (2x2) |
| CURRENT - SUPPLY (MAX)           | 600μA                                                                       |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                        |
| CURRENT - OUTPUT                 | 500mA                                                                       |
| CONTROL FEATURES                 | Enable, Power Good, Soft Start                                              |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LP5912Q1.2DRVTQ1               | LP5912Q1.2DRVTQ1 Distributor        | LP5912Q1.2DRVTQ1 Supplier  |
| LP5912Q1.2DRVTQ1 Price         | LP5912Q1.2DRVTQ1 Pictures           | LP5912Q1.2DRVTQ1 Image     |
| LP5912Q1.2DRVTQ1 PDF Datasheet | LP5912Q1.2DRVTQ1 Download Datasheet | LP5912Q1.2DRVTQ1 Datasheet |
| LP5912Q1.2DRVTQ1 Stock         | Buy LP5912Q1.2DRVTQ1                | Buy LP5912Q1.2DRVTQ1       |
| LP5912Q1.2DRVTQ1               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP5912Q1.1DRVTQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.1V 500MA 6WSON<br>In stock: 61227 pcs<br><b>RFQ</b>  |  | <b>LP5912Q1.5DRVTQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5V 500MA 6WSON<br>In stock: 108700 pcs<br><b>RFQ</b> |
|  | <b>LP5912Q2.8DRVTQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 500MA 6WSON<br>In stock: 102200 pcs<br><b>RFQ</b> |  | <b>LP5912Q1.5DRVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5V 500MA 6WSON<br>In stock: 69196 pcs<br><b>RFQ</b>  |
|  | <b>LP5912Q1.8DRVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 500MA 6WSON<br>In stock: 156448 pcs<br><b>RFQ</b> |  | <b>LP5912DRV33EVM</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LP5912<br>In stock: 1162 pcs<br><b>RFQ</b>              |
|  | <b>LP5912Q1.8DRVTQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 500MA 6WSON<br>In stock: 85035 pcs<br><b>RFQ</b>  |  | <b>LP5912Q2.8DRVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 500MA 6WSON<br>In stock: 151546 pcs<br><b>RFQ</b> |
|  | <b>LP5912Q0.9DRVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 0.9V 500MA 6WSON<br>In stock: 175227 pcs<br><b>RFQ</b> |  | <b>LP5912Q1.1DRVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.1V 500MA 6WSON<br>In stock: 165442 pcs<br><b>RFQ</b> |
|  | <b>LP5912Q1.2DRVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.2V 500MA 6WSON<br>In stock: 160255 pcs<br><b>RFQ</b> |  | <b>LP5912Q0.9DRVTQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 0.9V 500MA 6WSON<br>In stock: 99024 pcs<br><b>RFQ</b>  |