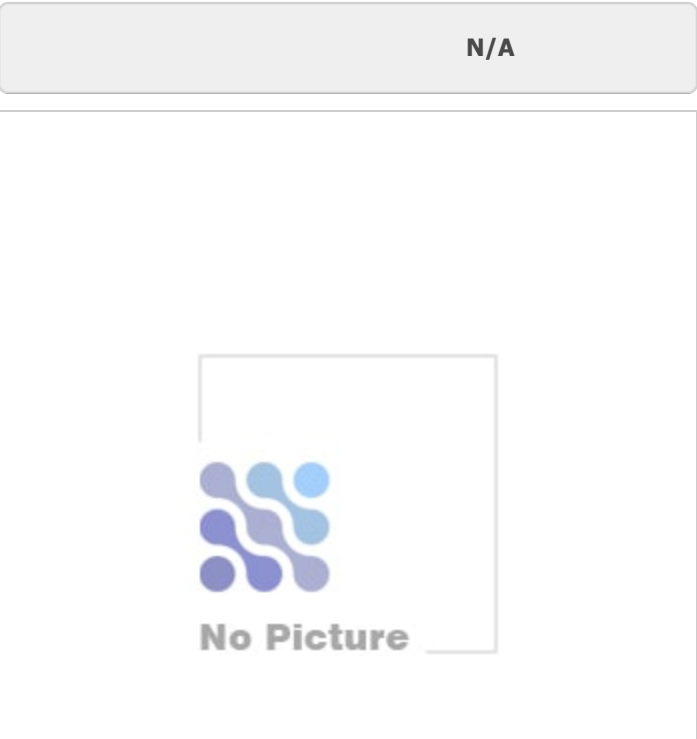




LP5912Q1.2DRVRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP5912Q1.2DRVRQ1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.2V 500MA 6WSO                                                                                |
| 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.

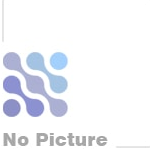
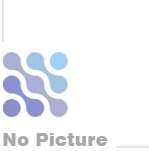
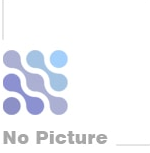
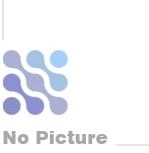
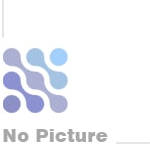
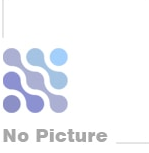
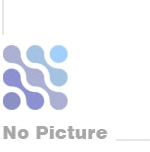
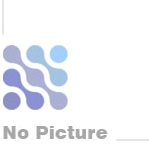
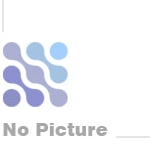
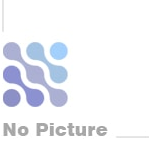
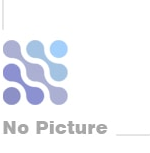
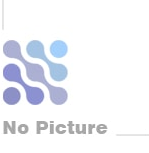
Specifications of LP5912Q1.2DRVRQ1

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LP5912Q1.2DRVRQ1                                                           |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LINEAR 1.2V 500MA 6WSO                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | -                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-WSO (2x2)                                                                |
| SERIES                           | Automotive, AEC-Q100                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                              |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                         |
| PSRR                             | 80dB ~ 40dB (100Hz ~ 100kHz)                                               |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | 296-49823-2<br>LP5912Q1.2DRVRQ1-ND                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                         |
| NUMBER OF REGULATORS             | 1                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 500mA 6-WSO (2x2) |
| CURRENT - SUPPLY (MAX)           | 600µA                                                                      |
| CURRENT - QUIESCENT (IQ)         | 55µA                                                                       |
| CURRENT - OUTPUT                 | 500mA                                                                      |
| CONTROL FEATURES                 | Enable, Power Good, Soft Start                                             |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| LP5912Q1.2DRVRQ1               | LP5912Q1.2DRVRQ1 Distributor        | LP5912Q1.2DRVRQ1 Supplier  |
| LP5912Q1.2DRVRQ1 Price         | LP5912Q1.2DRVRQ1 Pictures           | LP5912Q1.2DRVRQ1 Image     |
| LP5912Q1.2DRVRQ1 PDF Datasheet | LP5912Q1.2DRVRQ1 Download Datasheet | LP5912Q1.2DRVRQ1 Datasheet |
| LP5912Q1.2DRVRQ1 Stock         | Buy LP5912Q1.2DRVRQ1                | Buy LP5912Q1.2DRVRQ1       |
| LP5912Q1.2DRVRQ1               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LP5912Q1.1DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 500MA 6WSO<br/>In stock: 94180 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP5912Q0.9DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 0.9V 500MA 6WSO<br/>In stock: 100733 pcs<br/><b>RFQ</b></div> |
| <div><p>No Picture</p></div> <div><b>LP5912DRV18EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LP5912<br/>In stock: 1269 pcs<br/><b>RFQ</b></div>          | <div><p>No Picture</p></div> <div><b>LP5912Q1.2DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 500MA 6WSO<br/>In stock: 74654 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP5912Q1.1DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 500MA 6WSO<br/>In stock: 120067 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>LP5912DRV33EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR LP5912<br/>In stock: 1172 pcs<br/><b>RFQ</b></div>          |
| <div><p>No Picture</p></div> <div><b>LP5912Q1.5DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 500MA 6WSO<br/>In stock: 70258 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP5912Q1.8DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA 6WSO<br/>In stock: 89064 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP5912Q1.5DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 500MA 6WSO<br/>In stock: 86982 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP5912Q0.9DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 0.9V 500MA 6WSO<br/>In stock: 58332 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP5912Q1.8DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 500MA 6WSO<br/>In stock: 100804 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>LP5912Q2.8DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 500MA 6WSO<br/>In stock: 114904 pcs<br/><b>RFQ</b></div> |