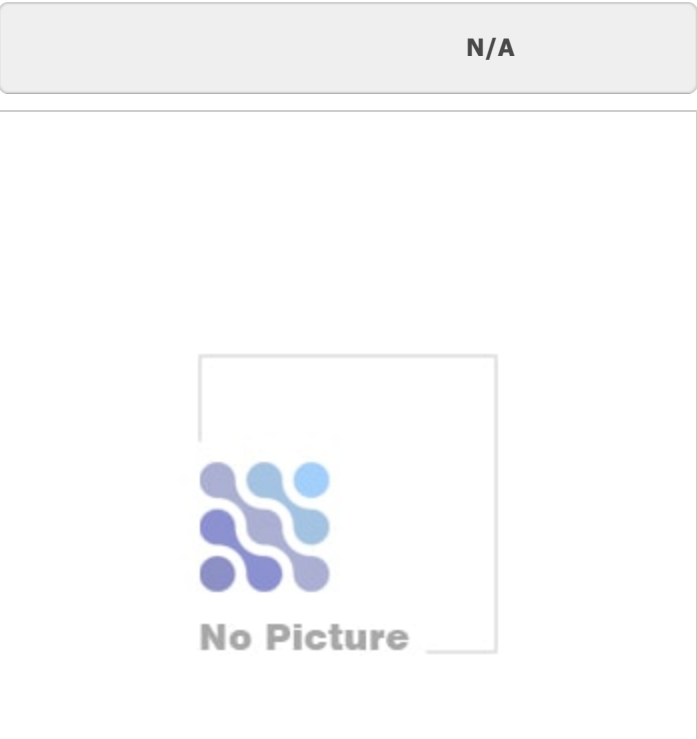




LM536025QPWPRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM536025QPWPRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 5V 2A SYNC 16HTSSOP                                                                              |
| 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.

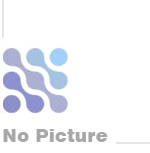
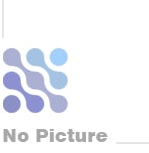
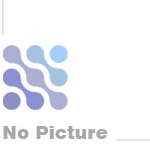
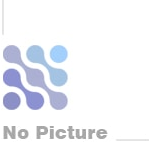
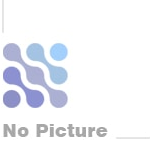
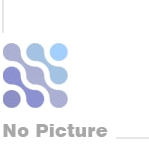
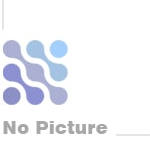
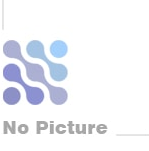
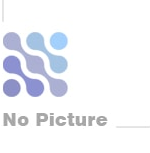
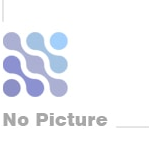
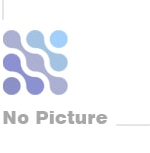
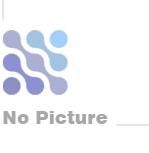
Specifications of LM536025QPWPRQ1

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM536025QPWPRQ1                                                                                       |
| MANUFACTURER                     | N/A                                                                                                   |
| DESCRIPTION                      | IC REG BUCK 5V 2A SYNC 16HTSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 3.9V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                   |
| TOPOLOGY                         | Buck                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| 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            | 2.1MHz                                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 5V 1 Output 2A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                                    |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM536025QPWPRQ1               | LM536025QPWPRQ1 Distributor        | LM536025QPWPRQ1 Supplier  |
| LM536025QPWPRQ1 Price         | LM536025QPWPRQ1 Pictures           | LM536025QPWPRQ1 Image     |
| LM536025QPWPRQ1 PDF Datasheet | LM536025QPWPRQ1 Download Datasheet | LM536025QPWPRQ1 Datasheet |
| LM536025QPWPRQ1 Stock         | Buy LM536025QPWPRQ1                | Buy LM536025QPWPRQ1       |
| LM536025QPWPRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LM53602AQPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP<br/>In stock: 34066 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LM536033EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 2102 pcs<br/>RFQ</div>                     |
| <div><p>No Picture</p></div> <div><b>LM53601NQDSXRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK FIXED 1A 10WSON<br/>In stock: 42567 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LM53601NQDSXTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 3.3V 1A SYNC 10WSON<br/>In stock: 33568 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LM53601MQDSXTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A SYNC 10WSON<br/>In stock: 27454 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>LM536025QPWPTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK 5V 2A SYNC 16HTSSOP<br/>In stock: 25561 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LM53602AMPWPT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK FIXED 2A 16HTSSOP<br/>In stock: 36107 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>LM53602AMPWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK FIXED 2A 16HTSSOP<br/>In stock: 48254 pcs<br/>RFQ</div>      |
| <div><p>No Picture</p></div> <div><b>LM53601MQDSXRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 10WSON<br/>In stock: 41290 pcs<br/>RFQ</div>        | <div><p>No Picture</p></div> <div><b>LM536023QPWPTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 3.3V 2A SYNC 16HTSSOP<br/>In stock: 21128 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>LM53602AQPWPTQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP<br/>In stock: 37740 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LM536023QPWPRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG BCK 3.3V 2A SYNC 16HTSSOP<br/>In stock: 36599 pcs<br/>RFQ</div> |