



TPS65300QPWPRQ1

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | TPS65300QPWPRQ1                                  |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC REG QD BUCK/LINEAR 24HTSSOP                   |
| Datasheets:         |                                                  |
| RoHS Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 34782 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of TPS65300QPWPRQ1

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS65300QPWPRQ1                                                                                                 |
| MANUFACTURER                     | N/A                                                                                                             |
| DESCRIPTION                      | IC REG QD BUCK/LINEAR 24HTSSOP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 34782 pcs                                                                                                       |
| DATA SHEET                       |                                                                                                                 |
| W/SUPERVISOR                     | Yes                                                                                                             |
| W/SEQUENCER                      | No                                                                                                              |
| W/LED DRIVER                     | No                                                                                                              |
| VOLTAGE/CURRENT - OUTPUT 3       | 3.3V, 350mA                                                                                                     |
| VOLTAGE/CURRENT - OUTPUT 2       | 5V, 350mA                                                                                                       |
| VOLTAGE/CURRENT - OUTPUT 1       | 5.3V, 1.2A                                                                                                      |
| VOLTAGE - SUPPLY                 | 5.6 V ~ 40 V                                                                                                    |
| TOPOLOGY                         | Step-Down (Buck) (1), Linear (LDO) (3)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-HTSSOP                                                                                                       |
| SERIES                           | Automotive, AEC-Q100                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                     |
| OTHER NAMES                      | 296-30553-2                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                   |
| NUMBER OF OUTPUTS                | 4                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| FREQUENCY - SWITCHING            | 2MHz ~ 3MHz                                                                                                     |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) (1), Linear (LDO) (3) 2MHz ~ 3MHz 24-HTSSOP |
| BASE PART NUMBER                 | TPS65300                                                                                                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS65300QPWPRQ1               | TPS65300QPWPRQ1 Distributor        | TPS65300QPWPRQ1 Supplier  |
| TPS65300QPWPRQ1 Price         | TPS65300QPWPRQ1 Pictures           | TPS65300QPWPRQ1 Image     |
| TPS65300QPWPRQ1 PDF Datasheet | TPS65300QPWPRQ1 Download Datasheet | TPS65300QPWPRQ1 Datasheet |
| TPS65300QPWPRQ1 Stock         | Buy TPS65300QPWPRQ1                | Buy TPS65300QPWPRQ1       |
| TPS65300QPWPRQ1               | Supplier                           | Distributor               |

Related Products

|  |                                                                                                                                            |  |                                                                                                                                             |
|--|--------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS65301QPWPRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG QD BUCK/LINEAR 24HTSSOP<br/>In stock: 20152 pcs</p> <p>RFQ</p> |  | <p><b>TPS65300QRHFRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG QD BUCK/LINEAR 24VQFN<br/>In stock: 37750 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS65290ZBEVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS65290<br/>In stock: 1705 pcs</p> <p>RFQ</p>          |  | <p><b>TPS65290ZBRHFR</b></p> <p>Manufacturers: N/A<br/>Description: IC CONV BUCK/BOOST/LDO 24VQFN<br/>In stock: 43678 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS65310AEVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS65310<br/>In stock: 1176 pcs</p> <p>RFQ</p>            |  | <p><b>TPS65311QRVJRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR MGMT UNIT AUTO 56VQFN<br/>In stock: 20147 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS65301EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS65301<br/>In stock: 1063 pcs</p> <p>RFQ</p>            |  | <p><b>TPS65300EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS65300<br/>In stock: 1031 pcs</p> <p>RFQ</p>             |
|  | <p><b>TPS65290LMRHFR</b></p> <p>Manufacturers: N/A<br/>Description: IC CONV BUCK/BOOST/LDO 24VQFN<br/>In stock: 46438 pcs</p> <p>RFQ</p>   |  | <p><b>TPS65310AQRVJRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG 50UT BUCK/LINEAR 56VQFN<br/>In stock: 19837 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS65290ZBRHFT</b></p> <p>Manufacturers: N/A<br/>Description: IC CONV BUCK/BOOST/LDO 24VQFN<br/>In stock: 27190 pcs</p> <p>RFQ</p>   |  | <p><b>TPS65290LMRHFT</b></p> <p>Manufacturers: N/A<br/>Description: IC CONV BUCK/BOOST/LDO 24VQFN<br/>In stock: 22939 pcs</p> <p>RFQ</p>    |

