



TPS61093QDSKRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61093QDSKRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST ADJ 0.9A 10SON                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26689 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS61093QDSKRQ1

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61093QDSKRQ1                                                                                    |
| MANUFACTURER                     | N/A                                                                                                |
| DESCRIPTION                      | IC REG BOOST ADJ 0.9A 10SON                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 26689 pcs                                                                                          |
| DATA SHEET                       |                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 17V                                                                                                |
| VOLTAGE - INPUT (MIN)            | 1.6V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                 |
| TOPOLOGY                         | Boost                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 10-SON (2.5x2.5)                                                                                   |
| SERIES                           | Automotive, AEC-Q100                                                                               |
| PACKAGING                        | Original-Reel®                                                                                     |
| PACKAGE / CASE                   | 10-WDFDN Exposed Pad                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                           |
| OTHER NAMES                      | 296-42523-6                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FUNCTION                         | Step-Up                                                                                            |
| FREQUENCY - SWITCHING            | 1.2MHz                                                                                             |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.6V 1 Output 900mA (Switch) 10-WDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 900mA (Switch)                                                                                     |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS61093QDSKRQ1               | TPS61093QDSKRQ1 Distributor        | TPS61093QDSKRQ1 Supplier  |
| TPS61093QDSKRQ1 Price         | TPS61093QDSKRQ1 Pictures           | TPS61093QDSKRQ1 Image     |
| TPS61093QDSKRQ1 PDF Datasheet | TPS61093QDSKRQ1 Download Datasheet | TPS61093QDSKRQ1 Datasheet |
| TPS61093QDSKRQ1 Stock         | Buy TPS61093QDSKRQ1                | Buy TPS61093QDSKRQ1       |
| TPS61093QDSKRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61096DSSR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 0.35A 12WSON<br/>In stock: 6201 pcs</p> <p>RFQ</p>       |  | <p><b>TPS61093EVM-519</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61093-519<br/>In stock: 1806 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61096DSST</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 0.35A 12WSON<br/>In stock: 42972 pcs</p> <p>RFQ</p>      |  | <p><b>TPS61096EVM-787</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 2027 pcs</p> <p>RFQ</p>              |
|  | <p><b>TPS61096ADSSR</b></p> <p>Manufacturers: N/A<br/>Description: CHIP FOR TPS61096A<br/>In stock: 43036 pcs</p> <p>RFQ</p>                |  | <p><b>TPS61093DSKT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 0.9A 10SON<br/>In stock: 30827 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS61092RSARG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 2A SYNC 16VQFN<br/>In stock: 75714 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61091RSAR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 2A SYNC 16VQFN<br/>In stock: 81061 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61097-33DBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BST 3.3V 0.2A SYNC SOT23<br/>In stock: 94564 pcs</p> <p>RFQ</p> |  | <p><b>TPS61092RSAR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 2A SYNC 16VQFN<br/>In stock: 92384 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61096ADSST</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 0.35A 12WSON<br/>In stock: 50099 pcs</p> <p>RFQ</p>     |  | <p><b>TPS61093DSKR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 0.9A 10SON<br/>In stock: 74635 pcs</p> <p>RFQ</p>      |