

N/A



TPS560200QDGKTQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS560200QDGKTQ1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 500MA 8VSSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 84533 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS560200QDGKTQ1

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS560200QDGKTQ1                                                                                                       |
| MANUFACTURER                     | N/A                                                                                                                    |
| DESCRIPTION                      | IC REG BUCK ADJ 500MA 8VSSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 84533 pcs                                                                                                              |
| DATA SHEET                       |                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 6.5V                                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                                                                |
| SERIES                           | Automotive, AEC-Q100, SWIFT™, Eco-Mode™                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 296-47884-2<br>TPS560200QDGKTQ1-ND                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FUNCTION                         | Step-Down                                                                                                              |
| FREQUENCY - SWITCHING            | 600kHz                                                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 500mA                                                                                                                  |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TPS560200QDGKTQ1               | TPS560200QDGKTQ1 Distributor        | TPS560200QDGKTQ1 Supplier  |
| TPS560200QDGKTQ1 Price         | TPS560200QDGKTQ1 Pictures           | TPS560200QDGKTQ1 Image     |
| TPS560200QDGKTQ1 PDF Datasheet | TPS560200QDGKTQ1 Download Datasheet | TPS560200QDGKTQ1 Datasheet |
| TPS560200QDGKTQ1 Stock         | Buy TPS560200QDGKTQ1                | Buy TPS560200QDGKTQ1       |
| TPS560200QDGKTQ1               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                   |                                                                                                                                                 |                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>TPS560200QDGKRO1</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK ADJ 0.5A SYNC 8VSSOP</div> <div>In stock: 66585 pcs</div> | <div>TPS5602IDBT</div> <div>Manufacturers: N/A</div> <div>Description: IC DUAL DC-DC CONTROLLER 30-SSOP</div> <div>In stock: 12106 pcs</div>    | <div>TPS560430X3FDBVR</div> <div>Manufacturers: N/A</div> <div>Description: NIXON TPS560430X3FDBVR DC-DC CON</div> <div>In stock: 98190 pcs</div> |
| <div>TPS5602IDBTR</div> <div>Manufacturers: N/A</div> <div>Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP</div> <div>In stock: 25623 pcs</div>     | <div>TPS560200EVM-537</div> <div>Manufacturers: N/A</div> <div>Description: EVAL MODULE FOR TPS560200</div> <div>In stock: 3743 pcs</div>       | <div>TPS560200DBVT</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK ADJ 0.5A SYNC SOT23-5</div> <div>In stock: 151051 pcs</div>   |
| <div>TPS5602IDBTG4</div> <div>Manufacturers: N/A</div> <div>Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP</div> <div>In stock: 16176 pcs</div>    | <div>TPS560430XDBVR</div> <div>Manufacturers: N/A</div> <div>Description: NIXON TPS560430XDBVR DC-DC CONV</div> <div>In stock: 118984 pcs</div> | <div>TPS560200DBVR</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK ADJ 0.5A SYNC SOT23-5</div> <div>In stock: 98392 pcs</div>    |
| <div>TPS55386PWPRG4</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK ADJ 3A DL 16HTSSOP</div> <div>In stock: 37386 pcs</div>     | <div>TPS55386PWPR</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK ADJ 3A DL 16HTSSOP</div> <div>In stock: 22956 pcs</div>     | <div>TPS5602IDBTRG4</div> <div>Manufacturers: N/A</div> <div>Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP</div> <div>In stock: 25436 pcs</div>   |