



TPS62103D

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TPS62103D                       |
| Manufacturer/Brand: | N/A                             |
| Product description | IC REG BUCK ADJ 0.5A SYNC 8SOIC |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of TPS62103D

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62103D                                                                                         |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A SYNC 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 8V                                                                                                |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 9V                                                                                                |
| TOPOLOGY                         | Buck                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                          |
| OTHER NAMES                      | 296-10979-5                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                 |
| NUMBER OF OUTPUTS                | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FUNCTION                         | Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | 2MHz                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 500mA                                                                                             |
| BASE PART NUMBER                 | TPS62103                                                                                          |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TPS62103D               | TPS62103D Distributor        | TPS62103D Supplier  |
| TPS62103D Price         | TPS62103D Pictures           | TPS62103D Image     |
| TPS62103D PDF Datasheet | TPS62103D Download Datasheet | TPS62103D Datasheet |
| TPS62103D Stock         | Buy TPS62103D                | Buy TPS62103D       |
| TPS62103D               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                   |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS62101DR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 4872 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS62110EVM-346</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS62110-346<br/>In stock: 1784 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS62103DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 48255 pcs<br/>RFQ</div> | <div></div> <div><b>TPS62102D</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 65211 pcs<br/>RFQ</div>     |
| <div></div> <div><b>TPS62102DR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 4130 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS62102DG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 46521 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS62110HPWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1.5A 16HTSSOP<br/>In stock: 994 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS62103DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 4441 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TPS62103DR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 4861 pcs<br/>RFQ</div>   | <div></div> <div><b>TPS62110EVM-101</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR TPS6211X<br/>In stock: 1853 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS62102DRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br/>In stock: 4223 pcs<br/>RFQ</div> | <div></div> <div><b>TPS62102EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS62102<br/>In stock: 1894 pcs<br/>RFQ</div>              |