



TPS5410DG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS5410DG4                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 1A 8SOIC                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 39652 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS5410DG4

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS5410DG4                                                                                       |
| MANUFACTURER                     | N/A                                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 1A 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 39652 pcs                                                                                        |
| DATA SHEET                       |                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.221V                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 31.32V                                                                                           |
| VOLTAGE - INPUT (MIN)            | 5.5V                                                                                             |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                              |
| TOPOLOGY                         | Buck                                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                           |
| SERIES                           | -                                                                                                |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                         |
| 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            | 500kHz                                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.221V 1 Output 1A 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 1A                                                                                               |
| BASE PART NUMBER                 | TPS5410                                                                                          |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS5410DG4               | TPS5410DG4 Distributor        | TPS5410DG4 Supplier  |
| TPS5410DG4 Price         | TPS5410DG4 Pictures           | TPS5410DG4 Image     |
| TPS5410DG4 PDF Datasheet | TPS5410DG4 Download Datasheet | TPS5410DG4 Datasheet |
| TPS5410DG4 Stock         | Buy TPS5410DG4                | Buy TPS5410DG4       |
| TPS5410DG4               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS5410MDREP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 12336 pcs</p> <p>RFQ</p>         |  | <p><b>TPS54073PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ 14A SYNC 28HTSSOP<br/>In stock: 5457 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS5410EVM-203</b></p> <p>Manufacturers: N/A<br/>Description: MODULE EVAL FOR TPS5410<br/>In stock: 2150 pcs</p> <p>RFQ</p>         |  | <p><b>TPS5410DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 71162 pcs</p> <p>RFQ</p>           |
|  | <p><b>TPS5410QDRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 27758 pcs</p> <p>RFQ</p>         |  | <p><b>TPS5410DR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 72901 pcs</p> <p>RFQ</p>             |
|  | <p><b>TPS54110EVM-044</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS54110-044<br/>In stock: 5683 pcs</p> <p>RFQ</p>   |  | <p><b>TPS54073PWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ 14A SYNC 28HTSSOP<br/>In stock: 5729 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS54073EVM-098</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR TPS54073<br/>In stock: 1643 pcs</p> <p>RFQ</p> |  | <p><b>TPS54073PWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ 14A SYNC 28HTSSOP<br/>In stock: 3441 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS54073PWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ 14A SYNC 28HTSSOP<br/>In stock: 7378 pcs</p> <p>RFQ</p> |  | <p><b>TPS5410D</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 30213 pcs</p> <p>RFQ</p>              |