



TPS54810PWPG4

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS54810PWPG4                    |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG BUCK ADJ 8A SYNC 28HTSSOP |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 14486 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS54810PWPG4

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54810PWPG4                                                                                                |
| MANUFACTURER                     | N/A                                                                                                          |
| DESCRIPTION                      | IC REG BUCK ADJ 8A SYNC 28HTSSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE               | 14486 pcs                                                                                                    |
| DATA SHEET                       |                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 3.3V                                                                                                         |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                           |
| TOPOLOGY                         | Buck                                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-HTSSOP                                                                                                    |
| SERIES                           | SWIFT™                                                                                                       |
| PACKAGING                        | Tube                                                                                                         |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                            |
| 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            | 350kHz, 550kHz                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 8A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 8A                                                                                                           |
| BASE PART NUMBER                 | TPS54810                                                                                                     |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS54810PWPG4               | TPS54810PWPG4 Distributor        | TPS54810PWPG4 Supplier  |
| TPS54810PWPG4 Price         | TPS54810PWPG4 Pictures           | TPS54810PWPG4 Image     |
| TPS54810PWPG4 PDF Datasheet | TPS54810PWPG4 Download Datasheet | TPS54810PWPG4 Datasheet |
| TPS54810PWPG4 Stock         | Buy TPS54810PWPG4                | Buy TPS54810PWPG4       |
| TPS54810PWPG4               | Supplier                         | Distributor             |

Related Products

|  |                                                                                                                         |  |                                                                                                                            |
|--|-------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS54810PWP</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP<br>In stock: 10292 pcs<br>RFQ |  | <b>TPS54719RTET</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 7A SYNC 16WQFN<br>In stock: 35493 pcs<br>RFQ     |
|  | <b>TPS54719RTER</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 7A SYNC 16WQFN<br>In stock: 59092 pcs<br>RFQ  |  | <b>TPS54821EVM-049</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54821-049<br>In stock: 3191 pcs<br>RFQ     |
|  | <b>TPS54821RHLT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 8A SYNC 14QFN<br>In stock: 41097 pcs<br>RFQ   |  | <b>TPS54821RHRLR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 8A SYNC 14QFN<br>In stock: 59205 pcs<br>RFQ     |
|  | <b>TPS54810EVM-213</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR TPS54810<br>In stock: 8932 pcs<br>RFQ         |  | <b>TPS54810PWPR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP<br>In stock: 13828 pcs<br>RFQ   |
|  | <b>TPS54719EVM-152</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54719-152<br>In stock: 3709 pcs<br>RFQ  |  | <b>TPS54810PWPRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP<br>In stock: 22187 pcs<br>RFQ |
|  | <b>TPS546C23RVFT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 35A 40LQFN<br>In stock: 13426 pcs<br>RFQ     |  | <b>TPS54824EVM-779</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE<br>In stock: 1963 pcs<br>RFQ                |