

N/A



No Picture

TPS54810PWPRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS54810PWPRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 8A SYNC 28HTSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

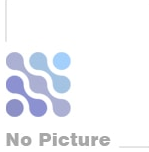
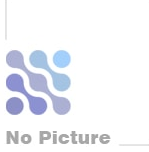
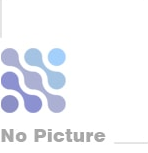
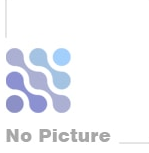
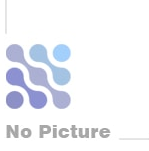
Specifications of TPS54810PWPRG4

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54810PWPRG4                                                                                               |
| MANUFACTURER                     | N/A                                                                                                          |
| DESCRIPTION                      | IC REG BUCK ADJ 8A SYNC 28HTSSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| 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                        | Tape & Reel (TR)                                                                                             |
| 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

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS54810PWPRG4               | TPS54810PWPRG4 Distributor        | TPS54810PWPRG4 Supplier  |
| TPS54810PWPRG4 Price         | TPS54810PWPRG4 Pictures           | TPS54810PWPRG4 Image     |
| TPS54810PWPRG4 PDF Datasheet | TPS54810PWPRG4 Download Datasheet | TPS54810PWPRG4 Datasheet |
| TPS54810PWPRG4 Stock         | Buy TPS54810PWPRG4                | Buy TPS54810PWPRG4       |
| TPS54810PWPRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TPS54821RHRLR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 8A SYNC 14QFN<br/>In stock: 67273 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS54824RNVR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 8A 18VQFN<br/>In stock: 45741 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>TPS54821RHILT</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 8A SYNC 14QFN<br/>In stock: 51827 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS54810PWP</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP<br/>In stock: 20113 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>TPS54810PWPG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP<br/>In stock: 15924 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS54824RNVT</b><br/>Manufacturers: N/A<br/>Description: TPS54824RNVT<br/>In stock: 25057 pcs<br/><div>RFQ</div></div>                    |
| <div><div>No Picture</div></div> <div><b>TPS54719RTET</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 7A SYNC 16WQFN<br/>In stock: 37969 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS54810EVM-213</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS54810<br/>In stock: 9238 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>TPS54824EVM-779</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 1657 pcs<br/><div>RFQ</div></div>               | <div><div>No Picture</div></div> <div><b>TPS54821EVM-049</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS54821-049<br/>In stock: 3579 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>TPS54810PWPR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP<br/>In stock: 21035 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>TPS54719RTER</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 7A SYNC 16WQFN<br/>In stock: 69289 pcs<br/><div>RFQ</div></div>  |

