



TPS5210DW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS5210DW                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 28SOIC                                                                                     |
| 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.

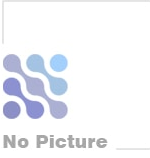
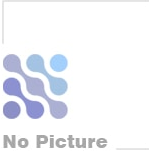
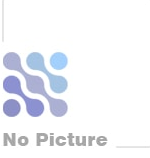
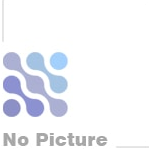
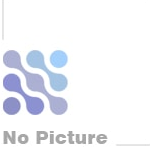
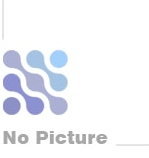
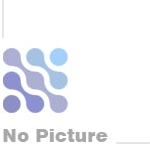
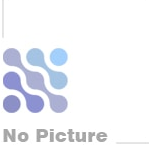
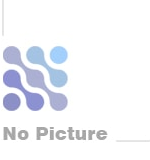
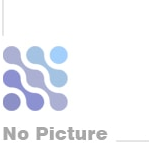
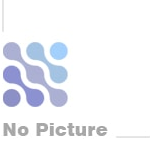
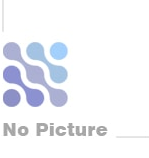
Specifications of TPS5210DW

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | TPS5210DW                                                            |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC REG CTRLR BUCK 28SOIC                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 11.4 V ~ 13 V                                                        |
| TOPOLOGY                         | Buck                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                  |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                              |
| SERIES                           | -                                                                    |
| SERIAL INTERFACES                | -                                                                    |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                       |
| OUTPUT TYPE                      | Transistor Driver                                                    |
| OUTPUT PHASES                    | 1                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                             |
| OTHER NAMES                      | 296-2021<br>296-2021-5                                               |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                                     |
| NUMBER OF OUTPUTS                | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| FUNCTION                         | Step-Down                                                            |
| FREQUENCY - SWITCHING            | -                                                                    |
| DUTY CYCLE (MAX)                 | -                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SOIC |
| CONTROL FEATURES                 | Current Limit, Enable, Power Good, Soft Start                        |
| CLOCK SYNC                       | No                                                                   |
| BASE PART NUMBER                 | TPS5210                                                              |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TPS5210DW               | TPS5210DW Distributor        | TPS5210DW Supplier  |
| TPS5210DW Price         | TPS5210DW Pictures           | TPS5210DW Image     |
| TPS5210DW PDF Datasheet | TPS5210DW Download Datasheet | TPS5210DW Datasheet |
| TPS5210DW Stock         | Buy TPS5210DW                | Buy TPS5210DW       |
| TPS5210DW               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS51916RUKT</b><br/>Manufacturers: N/A<br/>Description: IC BUCK CTRLR DDR2/3/3L 20WQFN<br/>In stock: 66897 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS5210DWRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 28SOIC<br/>In stock: 4715 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>TPS51727RHAT</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 40VQFN<br/>In stock: 35629 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>TPS51727RHAR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 40VQFN<br/>In stock: 64181 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>TPS51916EVM-746</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS51916-746<br/>In stock: 1933 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS5210EVM-126</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS5210<br/>In stock: 4441 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>TPS5210EVM-119</b><br/>Manufacturers: N/A<br/>Description: HIGH-PERFORMANCE SYNCHRONOUS BUC<br/>In stock: 5427 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TPS51727EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS51727<br/>In stock: 4800 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>TPS5210EVM-116</b><br/>Manufacturers: N/A<br/>Description: VRM EVALUATION MODULE<br/>In stock: 4170 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>TPS51916RUKR</b><br/>Manufacturers: N/A<br/>Description: IC BUCK CTRLR DDR2/3/3L 20WQFN<br/>In stock: 95996 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TPS5210DWR</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 28SOIC<br/>In stock: 5175 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>TPS5210DWG4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 28SOIC<br/>In stock: 5305 pcs<br/><div>RFQ</div></div>         |