

N/A



Image may be representation. See specifications for product details.

TPS54228DRCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS54228DRCT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 2A SYNC 10SON                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

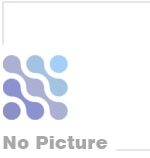
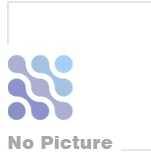
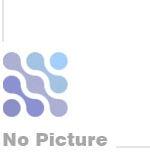
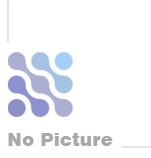
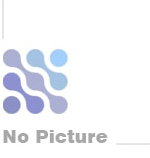
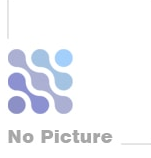
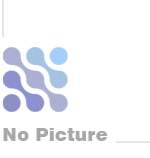
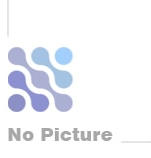
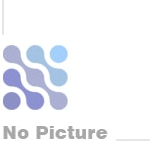
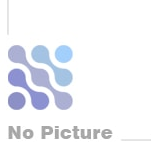
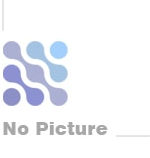
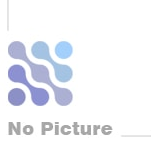
Specifications of TPS54228DRCT

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54228DRCT                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 2A SYNC 10SON                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.76V                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 7V                                                                                    |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                  |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                   |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-VSON (3x3)                                                                         |
| SERIES                           | D-CAP2™, Eco-Mode™                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                         |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-35682-1                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| FUNCTION                         | Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 700kHz                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 2A 10-VDFN Exposed Pad |
| CURRENT - OUTPUT                 | 2A                                                                                    |
| BASE PART NUMBER                 | TPS54228                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS54228DRCT               | TPS54228DRCT Distributor        | TPS54228DRCT Supplier  |
| TPS54228DRCT Price         | TPS54228DRCT Pictures           | TPS54228DRCT Image     |
| TPS54228DRCT PDF Datasheet | TPS54228DRCT Download Datasheet | TPS54228DRCT Datasheet |
| TPS54228DRCT Stock         | Buy TPS54228DRCT                | Buy TPS54228DRCT       |
| TPS54228DRCT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TPS54228DR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOIC<br/>In stock: 101367 pcs</p> <p>RFQ</p>   |  <p><b>TPS54229DDAR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br/>In stock: 91144 pcs</p> <p>RFQ</p>   |
|  <p><b>TPS54227EVM-686</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS54227<br/>In stock: 3189 pcs</p> <p>RFQ</p>     |  <p><b>TPS54229DDA</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br/>In stock: 70727 pcs</p> <p>RFQ</p>    |
|  <p><b>TPS54228DDAR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br/>In stock: 86016 pcs</p> <p>RFQ</p> |  <p><b>TPS54229EEVM-056</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS54229E-056<br/>In stock: 3736 pcs</p> <p>RFQ</p> |
|  <p><b>TPS54228DDA</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br/>In stock: 78281 pcs</p> <p>RFQ</p>  |  <p><b>TPS54228D</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOIC<br/>In stock: 76609 pcs</p> <p>RFQ</p>       |
|  <p><b>TPS54229EDDA</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br/>In stock: 72732 pcs</p> <p>RFQ</p> |  <p><b>TPS54229EDDAR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br/>In stock: 101613 pcs</p> <p>RFQ</p> |
|  <p><b>TPS54228DRCR</b><br/>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 2A SYNC 10SON<br/>In stock: 67854 pcs</p> <p>RFQ</p>  |  <p><b>TPS54228EVM-686</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS54228-686<br/>In stock: 3625 pcs</p> <p>RFQ</p>   |