

N/A



TPS54228DR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS54228DR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 2A SYNC 8SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 136660 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS54228DR

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54228DR                                                                                      |
| MANUFACTURER                     | N/A                                                                                             |
| DESCRIPTION                      | IC REG BUCK ADJ 2A SYNC 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 136660 pcs                                                                                      |
| 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          | 8-SOIC                                                                                          |
| SERIES                           | D-CAP2™, Eco-Mode™                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OTHER NAMES                      | 296-30031-2                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| 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 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 2A                                                                                              |
| BASE PART NUMBER                 | TPS54228                                                                                        |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS54228DR               | TPS54228DR Distributor        | TPS54228DR Supplier  |
| TPS54228DR Price         | TPS54228DR Pictures           | TPS54228DR Image     |
| TPS54228DR PDF Datasheet | TPS54228DR Download Datasheet | TPS54228DR Datasheet |
| TPS54228DR Stock         | Buy TPS54228DR                | Buy TPS54228DR       |
| TPS54228DR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                         |                                                                                      |                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS54227DRCT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 10SON<br>In stock: 69111 pcs<br>RFQ   |  | <b>TPS54227DRCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 10SON<br>In stock: 134165 pcs<br>RFQ  |
|  | <b>TPS54229DDAR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br>In stock: 150080 pcs<br>RFQ |  | <b>TPS54228DRCR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 10SON<br>In stock: 64032 pcs<br>RFQ   |
|  | <b>TPS54228DRCT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 10SON<br>In stock: 45203 pcs<br>RFQ   |  | <b>TPS54228DDAR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br>In stock: 160087 pcs<br>RFQ |
|  | <b>TPS54228D</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 8SOIC<br>In stock: 52581 pcs<br>RFQ      |  | <b>TPS54228DDA</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br>In stock: 52433 pcs<br>RFQ   |
|  | <b>TPS54227EVM-686</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54227<br>In stock: 4038 pcs<br>RFQ      |  | <b>TPS54228EVM-686</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54228-686<br>In stock: 3160 pcs<br>RFQ  |
|  | <b>TPS54229EDDA</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br>In stock: 78960 pcs<br>RFQ  |  | <b>TPS54229DDA</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A SYNC 8SOPWR<br>In stock: 56732 pcs<br>RFQ   |