

N/A

TPS62102DR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62102DR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.5A SYNC 8SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5688 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS62102DR

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62102DR                                                                                        |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC REG BUCK ADJ 0.5A SYNC 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 5688 pcs                                                                                          |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 8V                                                                                                |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 9V                                                                                                |
| TOPOLOGY                         | Buck                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| 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) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FUNCTION                         | Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | 1MHz                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 500mA                                                                                             |
| BASE PART NUMBER                 | TPS62102                                                                                          |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS62102DR               | TPS62102DR Distributor        | TPS62102DR Supplier  |
| TPS62102DR Price         | TPS62102DR Pictures           | TPS62102DR Image     |
| TPS62102DR PDF Datasheet | TPS62102DR Download Datasheet | TPS62102DR Datasheet |
| TPS62102DR Stock         | Buy TPS62102DR                | Buy TPS62102DR       |
| TPS62102DR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                               |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS62101DG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 47884 pcs<br><b>RFQ</b> |  | <b>TPS62100DRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 3605 pcs<br><b>RFQ</b> |
|  | <b>TPS62102DG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 40066 pcs<br><b>RFQ</b> |  | <b>TPS62102D</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 29916 pcs<br><b>RFQ</b>   |
|  | <b>TPS62102EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR TPS62102<br>In stock: 2086 pcs<br><b>RFQ</b>            |  | <b>TPS62101D</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 26805 pcs<br><b>RFQ</b>   |
|  | <b>TPS62103D</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 31491 pcs<br><b>RFQ</b>   |  | <b>TPS62103DRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 6607 pcs<br><b>RFQ</b> |
|  | <b>TPS62103DR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 2964 pcs<br><b>RFQ</b>   |  | <b>TPS62101DR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 6506 pcs<br><b>RFQ</b>   |
|  | <b>TPS62103DG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 46267 pcs<br><b>RFQ</b> |  | <b>TPS62102DRG4</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 0.5A SYNC 8SOIC<br>In stock: 3524 pcs<br><b>RFQ</b> |

