



TPS62063DSGR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62063DSGR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 3.3V 1.6A SYNC 8WSON                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 51145 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

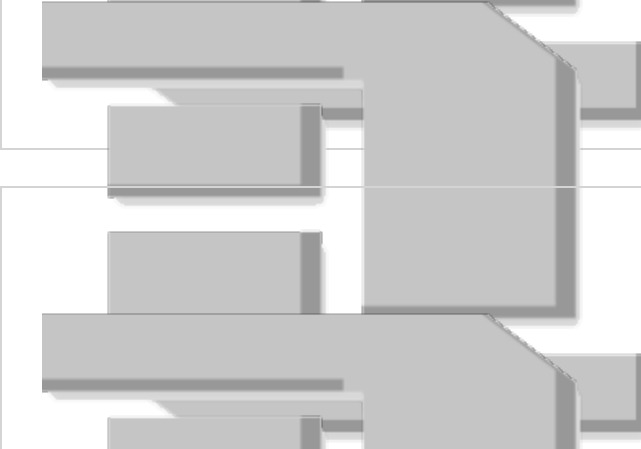
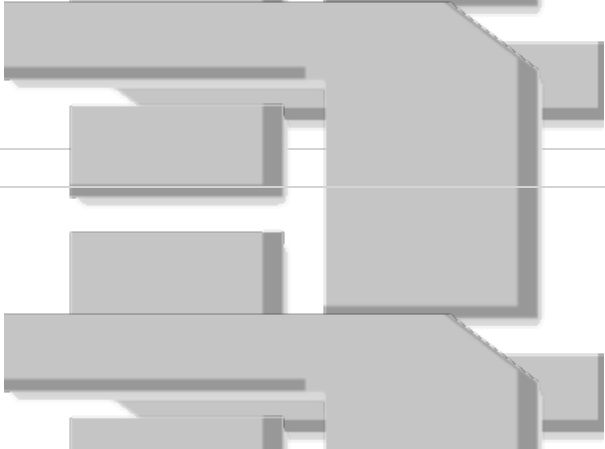
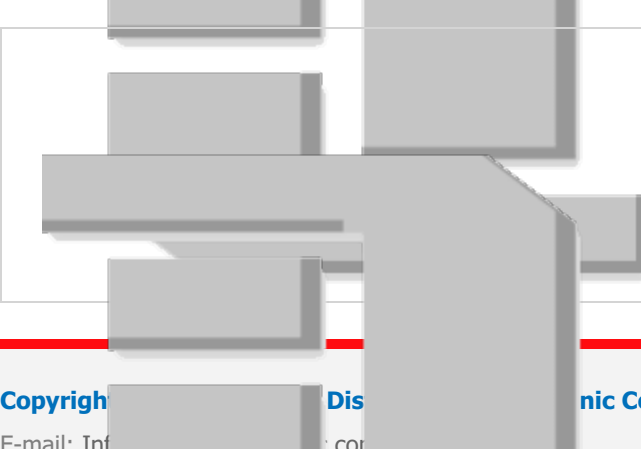
Specifications of TPS62063DSGR

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62063DSGR                                                                      |
| MANUFACTURER                     | N/A                                                                               |
| DESCRIPTION                      | IC REG BUCK 3.3V 1.6A SYNC 8WSON                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| QUANTITY AVAILABLE               | 51145 pcs                                                                         |
| DATA SHEET                       |                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                              |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                              |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                |
| TOPOLOGY                         | Buck                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-WSON (2x2)                                                                      |
| SERIES                           | -                                                                                 |
| PACKAGING                        | Original-Reel®                                                                    |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                               |
| OUTPUT TYPE                      | Fixed                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                          |
| OTHER NAMES                      | 296-38304-6                                                                       |
| 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            | 3MHz                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 1.6A 8-WDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 1.6A                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62063DSGR               | TPS62063DSGR Distributor        | TPS62063DSGR Supplier  |
| TPS62063DSGR Price         | TPS62063DSGR Pictures           | TPS62063DSGR Image     |
| TPS62063DSGR PDF Datasheet | TPS62063DSGR Download Datasheet | TPS62063DSGR Datasheet |
| TPS62063DSGR Stock         | Buy TPS62063DSGR                | Buy TPS62063DSGR       |
| TPS62063DSGR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS62060EVM-663</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS62061-663</p> <p>In stock: 2042 pcs</p> <p>RFQ</p>    |  | <p><b>TPS62065QDSGRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 2A SYNC 8WSON</p> <p>In stock: 89905 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS62067DSGR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 2A SYNC 8WSON</p> <p>In stock: 52520 pcs</p> <p>RFQ</p>     |  | <p><b>TPS62060DSGR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 1.6A SYNC 8WSON</p> <p>In stock: 48636 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS62060DSGT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 1.6A SYNC 8WSON</p> <p>In stock: 39292 pcs</p> <p>RFQ</p>   |  | <p><b>TPS62065DSGR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 2A SYNC 8WSON</p> <p>In stock: 48764 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS62065DSGT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK ADJ 2A SYNC 8WSON</p> <p>In stock: 70611 pcs</p> <p>RFQ</p>     |  | <p><b>TPS62056DGSRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 3.3V 0.8A SYNC 10MSOP</p> <p>In stock: 103544 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62063DSGT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 3.3V 1.6A SYNC 8WSON</p> <p>In stock: 69866 pcs</p> <p>RFQ</p>  |  | <p><b>TPS62061DSGT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 1.8V 1.6A SYNC 8WSON</p> <p>In stock: 74127 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS62061DSGR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 1.8V 1.6A SYNC 8WSON</p> <p>In stock: 127947 pcs</p> <p>RFQ</p> |  | <p><b>TPS62065-67EVM-347</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS62065-67-347</p> <p>In stock: 1821 pcs</p> <p>RFQ</p> |

