

N/A



Image may be representation. See specifications for product details.

TPS62161DSGR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62161DSGR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK 1.8V 1A SYNC 8WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 57424 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

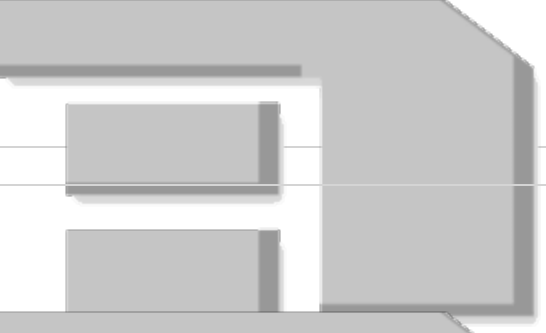
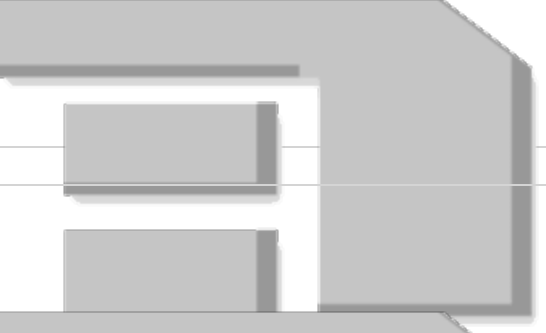
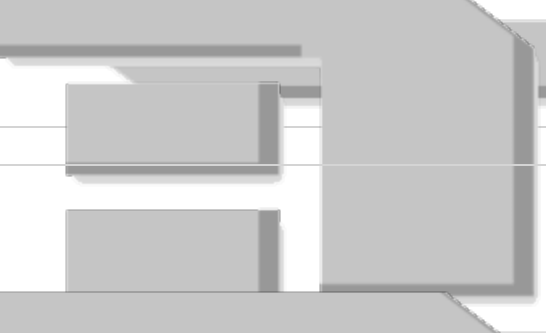
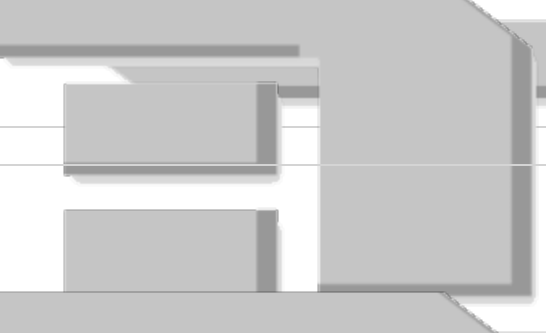
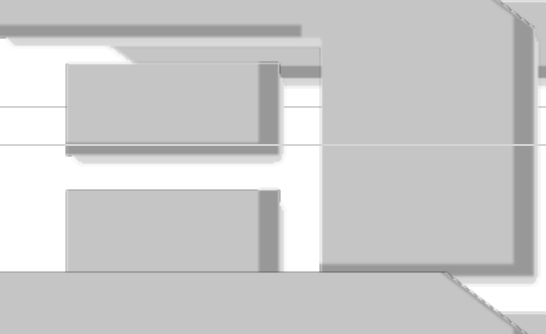
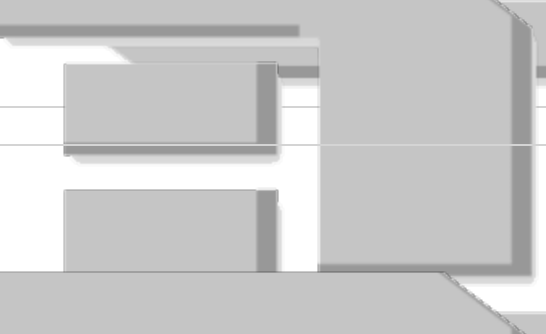
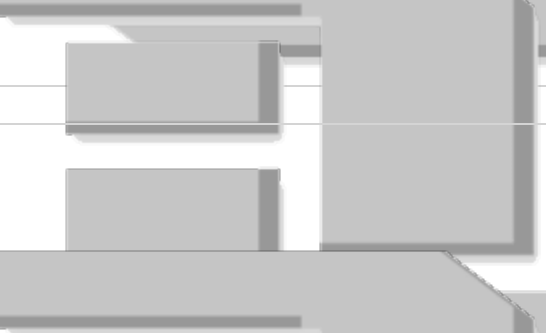
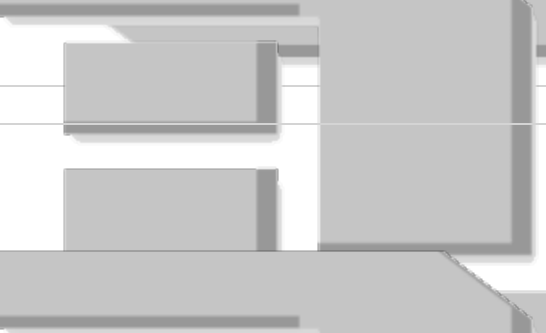
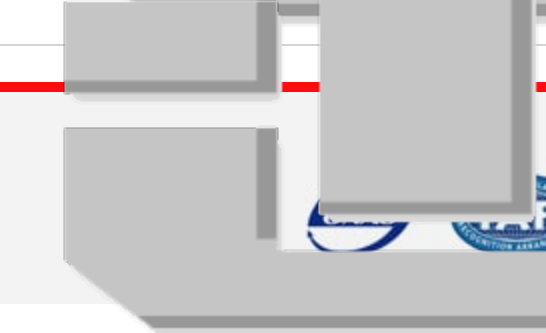
Specifications of TPS62161DSGR

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62161DSGR                                                                    |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC REG BUCK 1.8V 1A SYNC 8WSON                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 57424 pcs                                                                       |
| DATA SHEET                       |                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                               |
| VOLTAGE - INPUT (MIN)            | 3V                                                                              |
| VOLTAGE - INPUT (MAX)            | 17V                                                                             |
| TOPOLOGY                         | Buck                                                                            |
| SYNCHRONOUS RECTIFIER            | Yes                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-WSON (2x2)                                                                    |
| SERIES                           | DCS-Control™                                                                    |
| PACKAGING                        | Original-Reel®                                                                  |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                                                             |
| OUTPUT TYPE                      | Fixed                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                        |
| OTHER NAMES                      | 296-29896-6                                                                     |
| 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            | 2.25MHz                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 1A 8-WDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                              |
| BASE PART NUMBER                 | TPS62161                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62161DSGR               | TPS62161DSGR Distributor        | TPS62161DSGR Supplier  |
| TPS62161DSGR Price         | TPS62161DSGR Pictures           | TPS62161DSGR Image     |
| TPS62161DSGR PDF Datasheet | TPS62161DSGR Download Datasheet | TPS62161DSGR Datasheet |
| TPS62161DSGR Stock         | Buy TPS62161DSGR                | Buy TPS62161DSGR       |
| TPS62161DSGR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS62163DSGR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 1A SYNC 8WSON<br>In stock: 46114 pcs<br><div>RFQ</div>     |  | <b>TPS62160DGKT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC 8VSSOP<br>In stock: 64515 pcs<br><div>RFQ</div> |
|  | <b>TPS62162QDSGTQ1</b><br>Manufacturers: N/A<br>Description: TPS62162QDSGTQ1<br>In stock: 70513 pcs<br><div>RFQ</div>               |  | <b>TPS62161DSGT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 1.8V 1A SYNC 8WSON<br>In stock: 72733 pcs<br><div>RFQ</div> |
|  | <b>TPS62162QDSGRQ1</b><br>Manufacturers: N/A<br>Description: BUCK FIXED 1A 8WSON<br>In stock: 111135 pcs<br><div>RFQ</div>          |  | <b>TPS62160DSGR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC 8WSON<br>In stock: 50161 pcs<br><div>RFQ</div>  |
|  | <b>TPS62160QDSGRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC 8WSON<br>In stock: 46405 pcs<br><div>RFQ</div> |  | <b>TPS62162DSGT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 1A SYNC 8WSON<br>In stock: 76617 pcs<br><div>RFQ</div> |
|  | <b>TPS62160DSGT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 1A SYNC 8WSON<br>In stock: 71300 pcs<br><div>RFQ</div>    |  | <b>TPS62160QDSGTQ1</b><br>Manufacturers: N/A<br>Description: BUCK ADJ 1.05A 8WSON<br>In stock: 53971 pcs<br><div>RFQ</div>        |
|  | <b>TPS62160EVM-627</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS62160-627<br>In stock: 3963 pcs<br><div>RFQ</div>   |  | <b>TPS62162DSGR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 1A SYNC 8WSON<br>In stock: 44946 pcs<br><div>RFQ</div> |