

N/A



Image may be representation. See specifications for product details.

TPS61010DRCRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61010DRCRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BST ADJ 1.07A SYNC 10SON                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4052 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

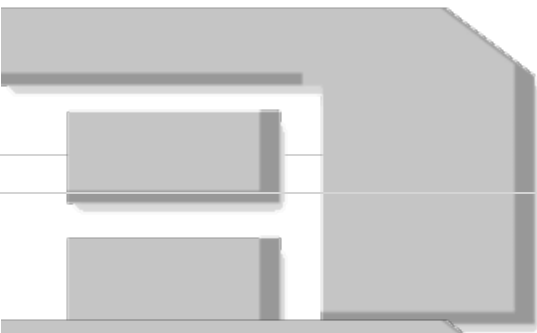
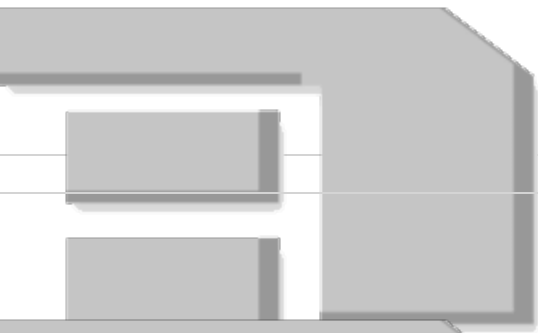
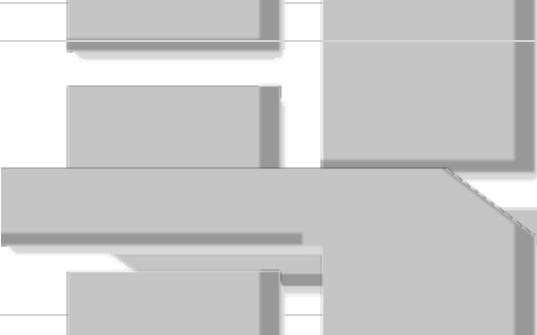
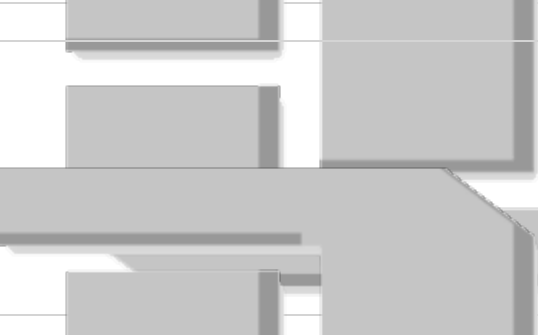
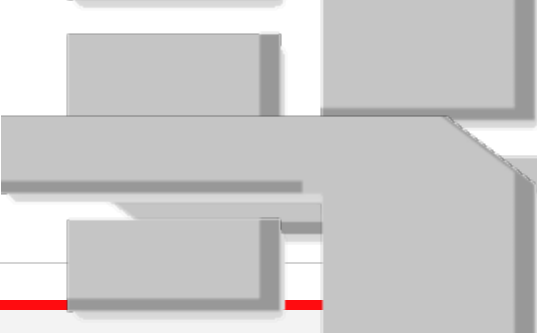
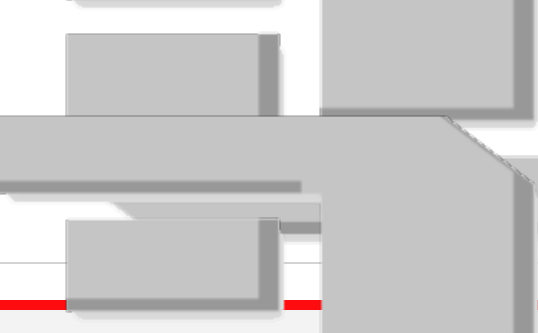
Specifications of TPS61010DRCRG4

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61010DRCRG4                                                                                     |
| MANUFACTURER                     | N/A                                                                                                |
| DESCRIPTION                      | IC REG BST ADJ 1.07A SYNC 10SON                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 4052 pcs                                                                                           |
| DATA SHEET                       |                                                                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 3.3V                                                                                               |
| VOLTAGE - INPUT (MIN)            | 0.8V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 3.3V                                                                                               |
| TOPOLOGY                         | Boost                                                                                              |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 10-VSON (3x3)                                                                                      |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 10-VFDFN Exposed Pad                                                                               |
| 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-Up                                                                                            |
| FREQUENCY - SWITCHING            | 500kHz                                                                                             |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.5V 1 Output 1.07A (Switch) 10-VFDFN Exposed Pad |
| CURRENT - OUTPUT                 | 1.07A (Switch)                                                                                     |
| BASE PART NUMBER                 | TPS61010                                                                                           |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS61010DRCRG4               | TPS61010DRCRG4 Distributor        | TPS61010DRCRG4 Supplier  |
| TPS61010DRCRG4 Price         | TPS61010DRCRG4 Pictures           | TPS61010DRCRG4 Image     |
| TPS61010DRCRG4 PDF Datasheet | TPS61010DRCRG4 Download Datasheet | TPS61010DRCRG4 Datasheet |
| TPS61010DRCRG4 Stock         | Buy TPS61010DRCRG4                | Buy TPS61010DRCRG4       |
| TPS61010DRCRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61010DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10MSOP<br/>In stock: 45485 pcs</p> <p>RFQ</p> |  | <p><b>TPS61011DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 1.5V 0.39A 10MSOP<br/>In stock: 5926 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61007DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 1.3A 10MSOP<br/>In stock: 46669 pcs</p> <p>RFQ</p>     |  | <p><b>TPS61011DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 1.5V 0.39A 10MSOP<br/>In stock: 4765 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61010EVM-157</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS61010<br/>In stock: 1868 pcs</p> <p>RFQ</p>         |  | <p><b>TPS61012DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 1.8V 0.54A 10MSOP<br/>In stock: 29124 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS61010DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10MSOP<br/>In stock: 29680 pcs</p> <p>RFQ</p> |  | <p><b>TPS61010DRCR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10SON<br/>In stock: 5130 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61010DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10MSOP<br/>In stock: 67582 pcs</p> <p>RFQ</p> |  | <p><b>TPS61012DGS</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 1.8V 0.54A 10MSOP<br/>In stock: 45303 pcs</p> <p>RFQ</p>  |