

N/A



No Picture

TPS61010DGS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61010DGS                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BST ADJ 1.07A SYNC 10MSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS61010DGS

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61010DGS                                                                                                            |
| MANUFACTURER                     | N/A                                                                                                                    |
| DESCRIPTION                      | IC REG BST ADJ 1.07A SYNC 10MSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| 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-VSSOP                                                                                                               |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | 296-10969-5                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                |
| 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-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 1.07A (Switch)                                                                                                         |
| BASE PART NUMBER                 | TPS61010                                                                                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS61010DGS               | TPS61010DGS Distributor        | TPS61010DGS Supplier  |
| TPS61010DGS Price         | TPS61010DGS Pictures           | TPS61010DGS Image     |
| TPS61010DGS PDF Datasheet | TPS61010DGS Download Datasheet | TPS61010DGS Datasheet |
| TPS61010DGS Stock         | Buy TPS61010DGS                | Buy TPS61010DGS       |
| TPS61010DGS               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TPS61010DGSR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10MSOP<br/>In stock: 66135 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>TPS61010DGSRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10MSOP<br/>In stock: 72444 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>TPS61006DGSG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 1.3A 10MSOP<br/>In stock: 39603 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS61010EVM-157</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS61010<br/>In stock: 1691 pcs<br/><div>RFQ</div></div>            |
| <div><div>No Picture</div></div> <div><b>TPS61010DRCR</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10SON<br/>In stock: 4641 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TPS61007DGS</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 1.3A 10MSOP<br/>In stock: 66935 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>TPS61010DGSG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10MSOP<br/>In stock: 39391 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS61006DGS</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 1.3A 10MSOP<br/>In stock: 55488 pcs<br/><div>RFQ</div></div>       |
| <div><div>No Picture</div></div> <div><b>TPS61007DGSG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 1.3A 10MSOP<br/>In stock: 54643 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TPS61010DRCRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG BST ADJ 1.07A SYNC 10SON<br/>In stock: 5305 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>TPS61006DGSR</b><br/>Manufacturers: N/A<br/>Description: IC REG BOOST 3.3V 1.3A 10MSOP<br/>In stock: 74128 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TPS61006EVM-156</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS61006<br/>In stock: 3985 pcs<br/><div>RFQ</div></div>            |