

N/A



Image may be representation. See specifications for product details.

TPS61170DRV**TG4**

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61170DRV <b>TG4</b>                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG MULT CONFIG ADJ 0.96A 6SON                                                                            |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 74114 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

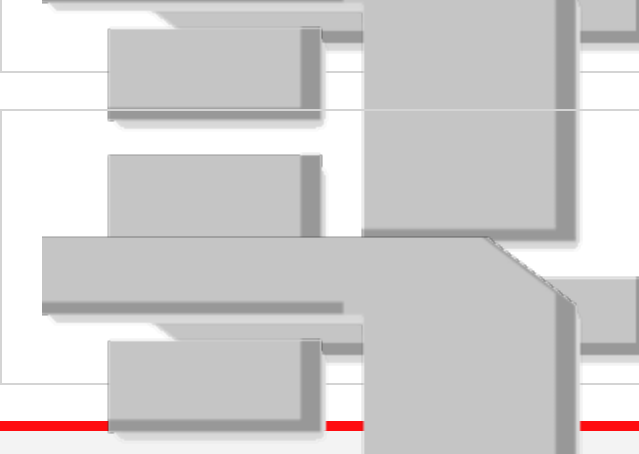
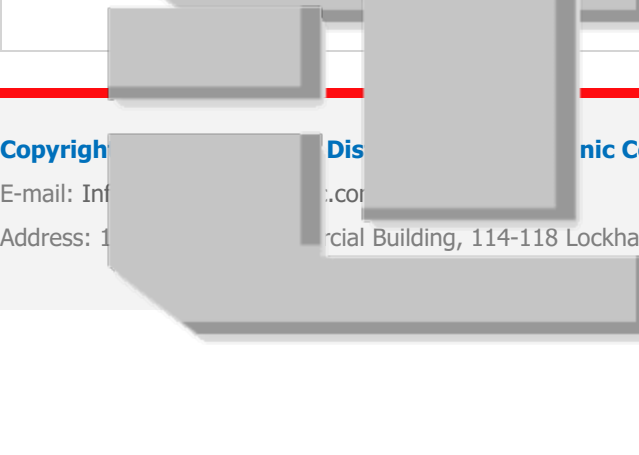
Specifications of TPS61170DRV**TG4**

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61170DRV <b>TG4</b>                                                                                                     |
| MANUFACTURER                     | N/A                                                                                                                        |
| DESCRIPTION                      | IC REG MULT CONFIG ADJ 0.96A 6SON                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 74114 pcs                                                                                                                  |
| DATA SHEET                       |                                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 38V                                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                                                        |
| TOPOLOGY                         | Boost, Buck-Boost, Flyback, SEPIC                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 6-SON (2x2)                                                                                                                |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 6-WDFN 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) | 2 (1 Year)                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | 1.2MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Boost, Buck-Boost, Flyback, SEPIC Switching Regulator IC Positive Adjustable 3V 1 Output 960mA (Switch) 6-WDFN Exposed Pad |
| CURRENT - OUTPUT                 | 960mA (Switch)                                                                                                             |
| BASE PART NUMBER                 | TPS61170                                                                                                                   |

Related Tags

|                                      |                                           |                                  |
|--------------------------------------|-------------------------------------------|----------------------------------|
| TPS61170DRV <b>TG4</b>               | TPS61170DRV <b>TG4</b> Distributor        | TPS61170DRV <b>TG4</b> Supplier  |
| TPS61170DRV <b>TG4</b> Price         | TPS61170DRV <b>TG4</b> Pictures           | TPS61170DRV <b>TG4</b> Image     |
| TPS61170DRV <b>TG4</b> PDF Datasheet | TPS61170DRV <b>TG4</b> Download Datasheet | TPS61170DRV <b>TG4</b> Datasheet |
| TPS61170DRV <b>TG4</b> Stock         | Buy TPS61170DRV <b>TG4</b>                | Buy TPS61170DRV <b>TG4</b>       |
| TPS61170DRV <b>TG4</b>               | Supplier                                  | Distributor                      |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS61175EVM-588</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS61175-588<br>In stock: 1644 pcs<br><b>RFQ</b>       |  | <b>TPS61166EVM-446</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS61166-446<br>In stock: 2040 pcs<br><b>RFQ</b>        |
|  | <b>TPS61170DRV</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG ADJ 0.96A 6SON<br>In stock: 95388 pcs<br><b>RFQ</b>     |  | <b>TPS61175PWP</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG ADJ 14HTSSOP<br>In stock: 25485 pcs<br><b>RFQ</b>        |
|  | <b>TPS61170DRVRG4</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG ADJ 0.96A 6SON<br>In stock: 111816 pcs<br><b>RFQ</b> |  | <b>TPS61170QDRVQRQ1</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG ADJ 0.96A 6SON<br>In stock: 87297 pcs<br><b>RFQ</b> |
|  | <b>TPS61169EVM</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS61169<br>In stock: 1913 pcs<br><b>RFQ</b>                |  | <b>TPS61175EVM-326</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS61175-326<br>In stock: 1896 pcs<br><b>RFQ</b>        |
|  | <b>TPS61170EVM-280</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS61170-280<br>In stock: 1845 pcs<br><b>RFQ</b>       |  | <b>TPS61170DRV</b><br>Manufacturers: N/A<br>Description: IC REG MULT CONFIG ADJ 0.96A 6SON<br>In stock: 35963 pcs<br><b>RFQ</b>      |
|  | <b>TPS61169DCKR</b><br>Manufacturers: N/A<br>Description: IC LED DRV RGLTR DIM 1.8A SC70<br>In stock: 234579 pcs<br><b>RFQ</b>      |  | <b>TPS61170EVM-316</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS61170-316<br>In stock: 1687 pcs<br><b>RFQ</b>        |