



TPS61182RTETG4

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | TPS61182RTETG4                 |
| Manufacturer/Brand: | N/A                            |
| Product description | IC LED DRIVER RGLTR DIM 16WQFN |
| Datasheets:         |                                |
| RoHS Status         | Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS61182RTETG4

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61182RTETG4                                                                        |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 16WQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - SUPPLY (MIN)           | 5V                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 24V                                                                                   |
| VOLTAGE - OUTPUT                 | 38V                                                                                   |
| TYPE                             | DC DC Regulator                                                                       |
| TOPOLOGY                         | Step-Up (Boost)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-WQFN (3x3)                                                                         |
| SERIES                           | -                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                     |
| NUMBER OF OUTPUTS                | 6                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 28 Weeks                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INTERNAL SWITCH(S)               | Yes                                                                                   |
| FREQUENCY                        | 1.3MHz                                                                                |
| DIMMING                          | PWM                                                                                   |
| DETAILED DESCRIPTION             | LED Driver IC 6 Output DC DC Regulator Step-Up (Boost) PWM Dimming 25mA 16-WQFN (3x3) |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                  |
| BASE PART NUMBER                 | TPS61182                                                                              |
| APPLICATIONS                     | Backlight                                                                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS61182RTETG4               | TPS61182RTETG4 Distributor        | TPS61182RTETG4 Supplier  |
| TPS61182RTETG4 Price         | TPS61182RTETG4 Pictures           | TPS61182RTETG4 Image     |
| TPS61182RTETG4 PDF Datasheet | TPS61182RTETG4 Download Datasheet | TPS61182RTETG4 Datasheet |
| TPS61182RTETG4 Stock         | Buy TPS61182RTETG4                | Buy TPS61182RTETG4       |
| TPS61182RTETG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                            |                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS61181RTETG4</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 59072 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>TPS61185RGET</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 24VQFN<br/>In stock: 47715 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>TPS61183EVM-528</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61183-528<br/>In stock: 1700 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>TPS61183RTJT</b><br/>Manufacturers: N/A<br/>Description: IC LED DRV RGLTR DIM 30MA 20QFN<br/>In stock: 66235 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>TPS61185EVM-335</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61185-335<br/>In stock: 1986 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>TPS61182RTER</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 70456 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>TPS61183RTJR</b><br/>Manufacturers: N/A<br/>Description: IC LED DRV RGLTR DIM 30MA 20QFN<br/>In stock: 85978 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>TPS61185RGER</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 24VQFN<br/>In stock: 79001 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>TPS61182RTET</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 81204 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>TPS61181RTET</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 62404 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>TPS61182RTERG4</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER RGLTR DIM 16WQFN<br/>In stock: 56207 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>TPS61182EVM-259</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61182-259<br/>In stock: 2109 pcs<br/><b>RFQ</b></div>  |