

N/A



Image may be representation. See specifications for product details.

TPS65283RGET

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS65283RGET                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ DL SYNC 24VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31508 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

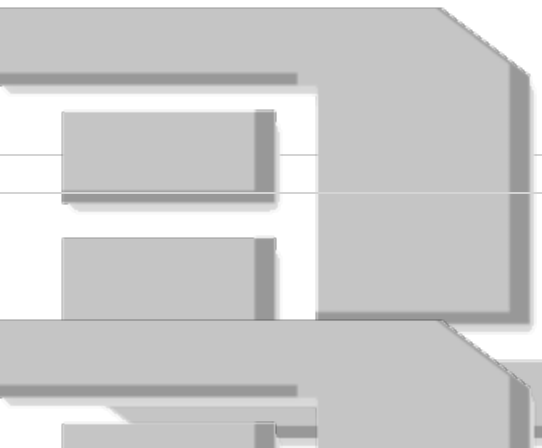
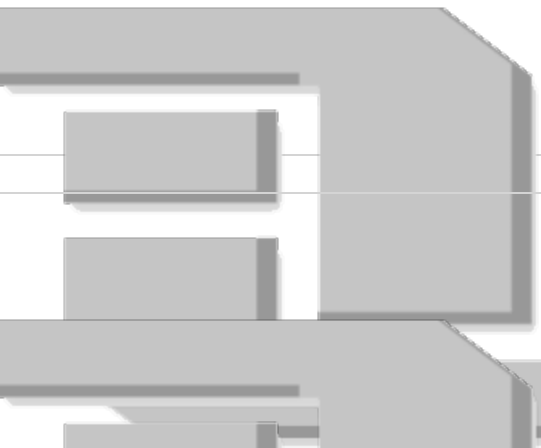
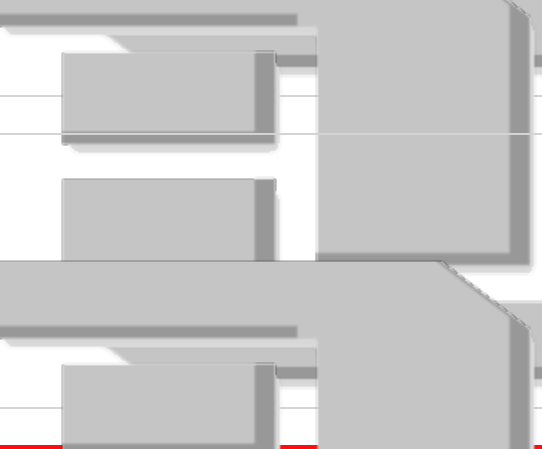
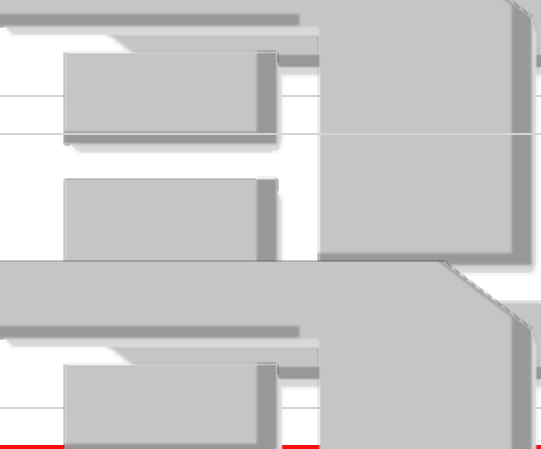
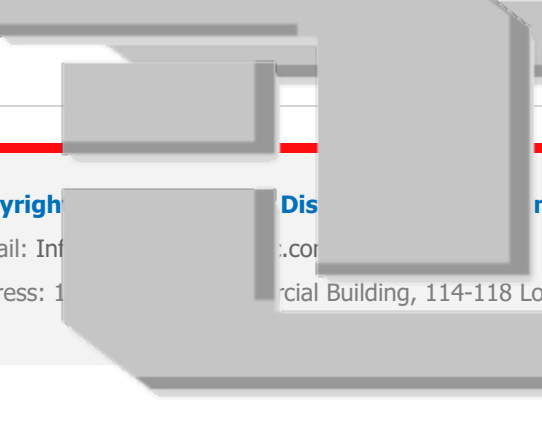
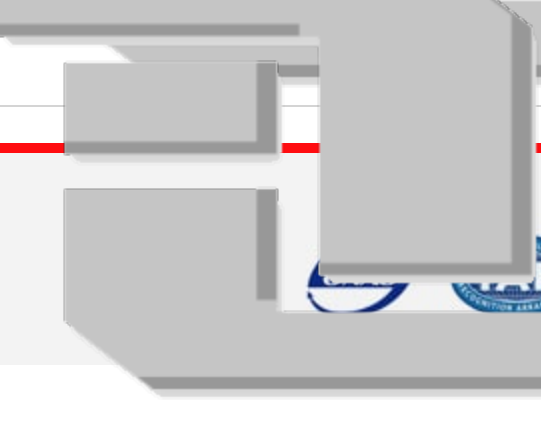
Specifications of TPS65283RGET

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS65283RGET                                                                                  |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG BUCK ADJ DL SYNC 24VQFN                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 31508 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | 9V                                                                                            |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                          |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                           |
| TOPOLOGY                         | Buck                                                                                          |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                                                 |
| SERIES                           | -                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | 296-38437-2<br>TPS65283RGET-ND                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                            |
| NUMBER OF OUTPUTS                | 2                                                                                             |
| 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            | 200kHz ~ 2MHz                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 3.5A, 2.5A 24-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 3.5A, 2.5A                                                                                    |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS65283RGET               | TPS65283RGET Distributor        | TPS65283RGET Supplier  |
| TPS65283RGET Price         | TPS65283RGET Pictures           | TPS65283RGET Image     |
| TPS65283RGET PDF Datasheet | TPS65283RGET Download Datasheet | TPS65283RGET Datasheet |
| TPS65283RGET Stock         | Buy TPS65283RGET                | Buy TPS65283RGET       |
| TPS65283RGET               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS65288EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS65288<br>In stock: 6287 pcs<br>RFQ           |  | <b>TPS65286RHDR</b><br>Manufacturers: N/A<br>Description: IC PWR DIST DUAL BUCK REG 28VQFN<br>In stock: 43567 pcs<br>RFQ |
|  | <b>TPS65282EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION BOARD FOR TPS65282<br>In stock: 9355 pcs<br>RFQ      |  | <b>TPS65286EVM-623</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS65286<br>In stock: 1072 pcs<br>RFQ       |
|  | <b>TPS65283-1RGET</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ DL SYNC 24VQFN<br>In stock: 35237 pcs<br>RFQ |  | <b>TPS65287RHAR</b><br>Manufacturers: N/A<br>Description: IC REG BCK ADJ 3A/2A TRPL 40VQFN<br>In stock: 36483 pcs<br>RFQ |
|  | <b>TPS65287EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS65287<br>In stock: 5254 pcs<br>RFQ           |  | <b>TPS65283RGER</b><br>Manufacturers: N/A<br>Description: BUCK ADJ 3.5A/2.5A 24VQFN<br>In stock: 46632 pcs<br>RFQ        |
|  | <b>TPS65286RHDT</b><br>Manufacturers: N/A<br>Description: IC PWR DIST DUAL BUCK REG 28VQFN<br>In stock: 24434 pcs<br>RFQ |  | <b>TPS65283EVM-646</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS65283<br>In stock: 1197 pcs<br>RFQ       |
|  | <b>TPS65282RGER</b><br>Manufacturers: N/A<br>Description: IC PWR DISTRIBUTION SW 24-VQFN<br>In stock: 54263 pcs<br>RFQ   |  | <b>TPS65283-1RGER</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ DL SYNC 24VQFN<br>In stock: 52372 pcs<br>RFQ |

