

N/A



Image may be representation. See specifications for product details.

TPS40101RGET

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS40101RGET                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 24QFN                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 28076 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

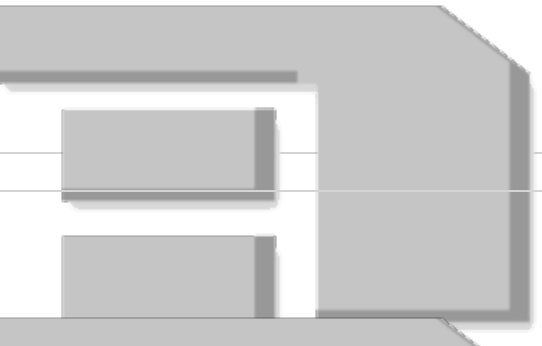
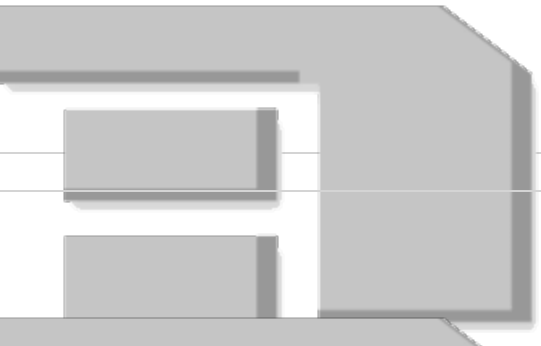
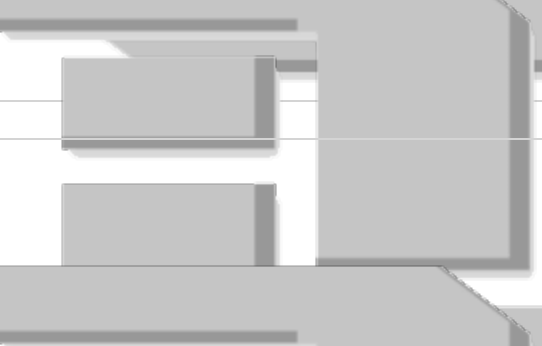
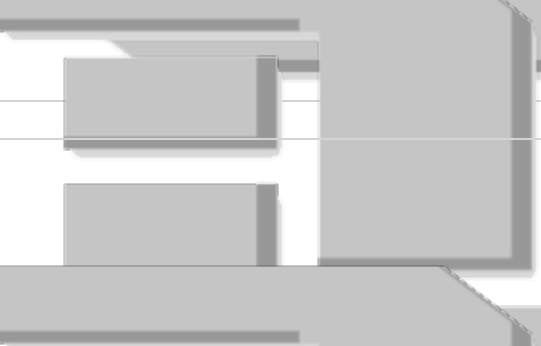
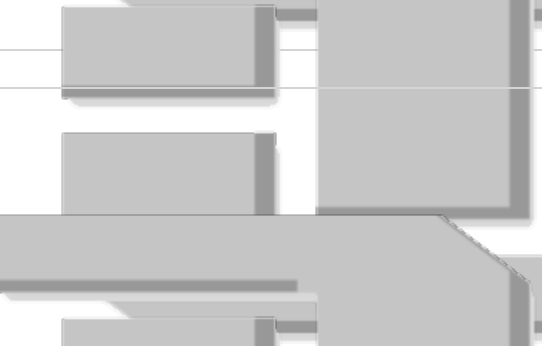
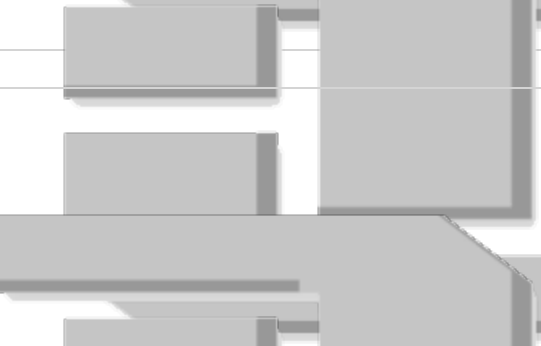
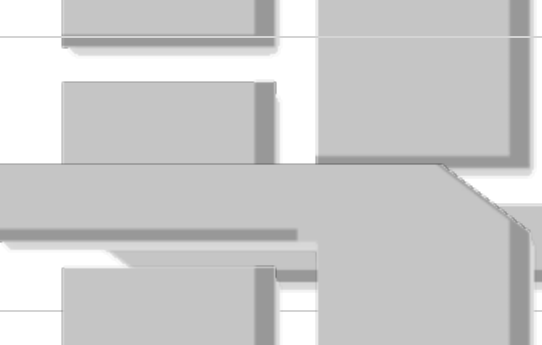
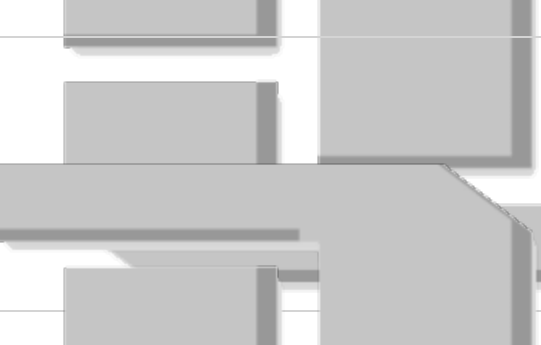
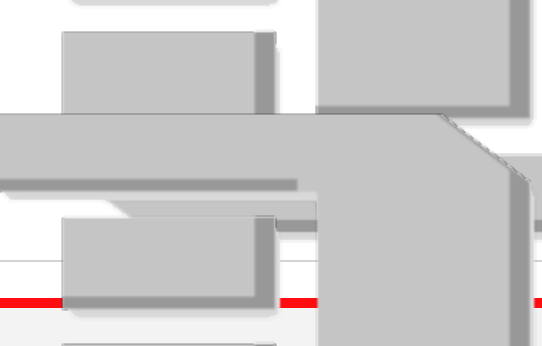
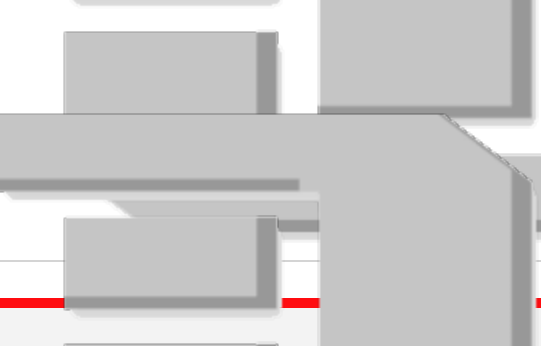
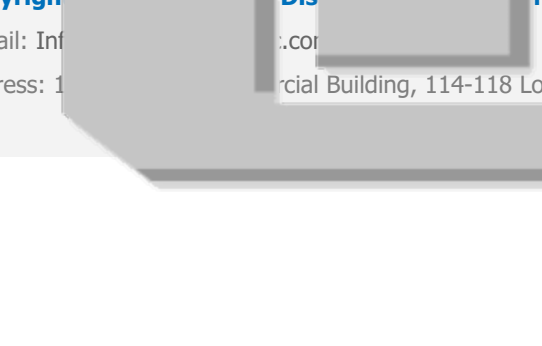
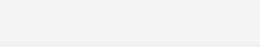
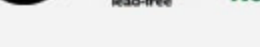
Specifications of TPS40101RGET

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | TPS40101RGET                                                               |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG CTRLR BUCK 24QFN                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 28076 pcs                                                                  |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 18 V                                                               |
| TOPOLOGY                         | Buck                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                              |
| SERIES                           | -                                                                          |
| SERIAL INTERFACES                | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                       |
| OUTPUT TYPE                      | Transistor Driver                                                          |
| OUTPUT PHASES                    | 1                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | TPS40101RGETG4<br>TPS40101RGETG4-ND                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                          |
| NUMBER OF OUTPUTS                | 1                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| FUNCTION                         | Step-Down                                                                  |
| FREQUENCY - SWITCHING            | 100kHz ~ 1MHz                                                              |
| DUTY CYCLE (MAX)                 | -                                                                          |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-VQFN (4x4) |
| CONTROL FEATURES                 | Current Limit, Frequency Control, Power Good, Soft Start, Tracking         |
| CLOCK SYNC                       | Yes                                                                        |
| BASE PART NUMBER                 | TPS40101                                                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS40101RGET               | TPS40101RGET Distributor        | TPS40101RGET Supplier  |
| TPS40101RGET Price         | TPS40101RGET Pictures           | TPS40101RGET Image     |
| TPS40101RGET PDF Datasheet | TPS40101RGET Download Datasheet | TPS40101RGET Datasheet |
| TPS40101RGET Stock         | Buy TPS40101RGET                | Buy TPS40101RGET       |
| TPS40101RGET               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                                                                       |                                                                                      |                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS40130DBTG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 30TSSOP<br>In stock: 16949 pcs<br>    |  | <b>TPS40100RGERG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 24QFN<br>In stock: 56551 pcs<br>        |
|  | <b>TPS40100RGE</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 24QFN<br>In stock: 4795 pcs<br>         |  | <b>TPS40100RGET</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 24QFN<br>In stock: 31289 pcs<br>          |
|  | <b>TPS40100RGETG4</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 24QFN<br>In stock: 29400 pcs<br>     |  | <b>TPS40120PWR</b><br>Manufacturers: N/A<br>Description: IC PROG FEEDBK DIVIDER 14-TSSOP<br>In stock: 150998 pcs<br>  |
|  | <b>TPS40130DBT</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 30TSSOP<br>In stock: 18440 pcs<br>      |  | <b>TPS40120PWG4</b><br>Manufacturers: N/A<br>Description: IC PROG FEEDBK DIVIDER 14-TSSOP<br>In stock: 114397 pcs<br> |
|  | <b>TPS40100RGER</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 24QFN<br>In stock: 49314 pcs<br>       |  | <b>TPS40101RGER</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 24QFN<br>In stock: 47982 pcs<br>          |
|  | <b>TPS40120PW</b><br>Manufacturers: N/A<br>Description: IC PROG FEEDBK DIVIDER 14-TSSOP<br>In stock: 61890 pcs<br> |  | <b>TPS40120PWRG4</b><br>Manufacturers: N/A<br>Description: IC PROG FEEDBK DIVIDER 14TSSOP<br>In stock: 178276 pcs<br> |