



TPS40130DBTRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS40130DBTRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 30TSSOP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25675 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

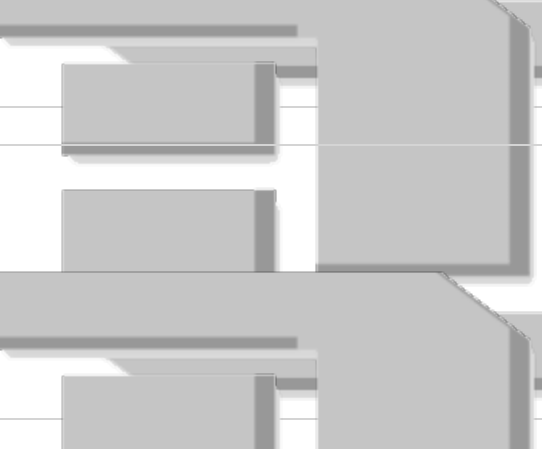
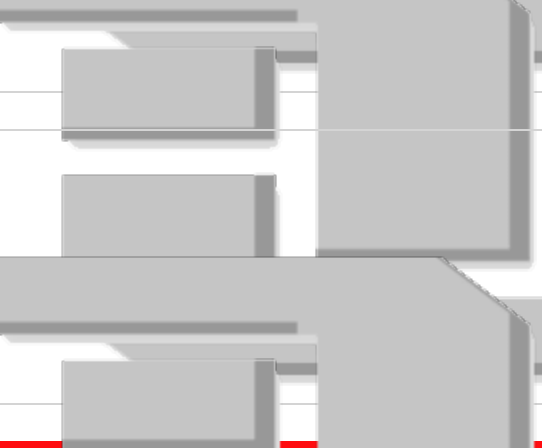
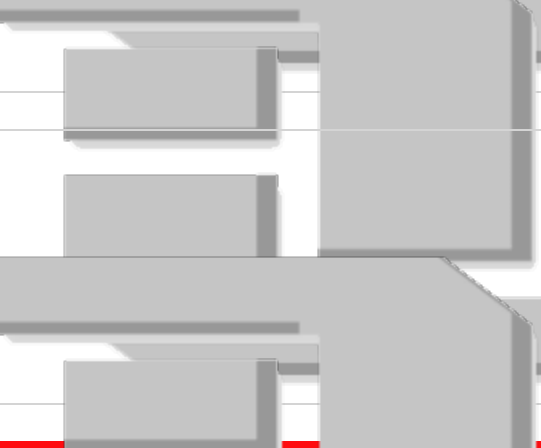
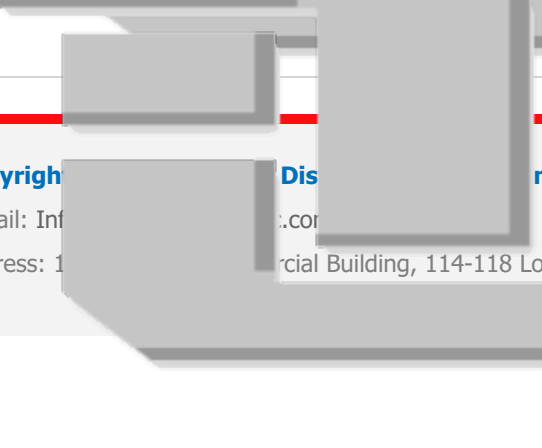
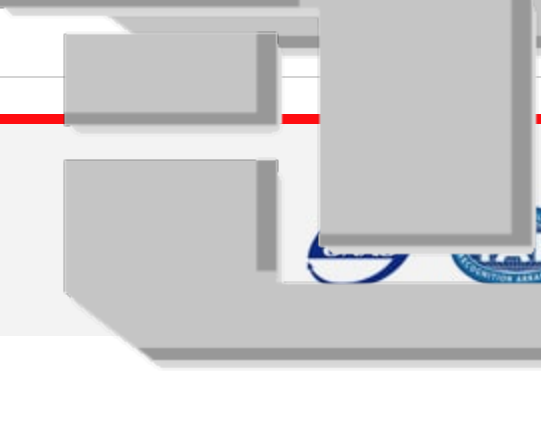
Specifications of TPS40130DBTRG4

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | TPS40130DBTRG4                                                        |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG CTRLR BUCK 30TSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 25675 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 40 V                                                            |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                   |
| SUPPLIER DEVICE PACKAGE          | 30-TSSOP                                                              |
| SERIES                           | -                                                                     |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 30-TFSOP (0.173", 4.40mm Width)                                       |
| OUTPUT TYPE                      | Transistor Driver                                                     |
| OUTPUT PHASES                    | 2                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                     |
| NUMBER OF OUTPUTS                | 2                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Step-Down                                                             |
| FREQUENCY - SWITCHING            | 100kHz ~ 1.2MHz                                                       |
| DUTY CYCLE (MAX)                 | 87.5%                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 30-TSSOP |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Power Good, Soft Start      |
| CLOCK SYNC                       | Yes                                                                   |
| BASE PART NUMBER                 | TPS40130                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS40130DBTRG4               | TPS40130DBTRG4 Distributor        | TPS40130DBTRG4 Supplier  |
| TPS40130DBTRG4 Price         | TPS40130DBTRG4 Pictures           | TPS40130DBTRG4 Image     |
| TPS40130DBTRG4 PDF Datasheet | TPS40130DBTRG4 Download Datasheet | TPS40130DBTRG4 Datasheet |
| TPS40130DBTRG4 Stock         | Buy TPS40130DBTRG4                | Buy TPS40130DBTRG4       |
| TPS40130DBTRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS40130EVM-001</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR TPS40130<br/>In stock: 3294 pcs</p> <p>RFQ</p> |  | <p><b>TPS40120PWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC PROG FEEDBK DIVIDER 14-TSSOP<br/>In stock: 114397 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS40131EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS40131<br/>In stock: 1655 pcs</p> <p>RFQ</p>           |  | <p><b>TPS40130RHBRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 31843 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS40130RHBTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 19804 pcs</p> <p>RFQ</p>        |  | <p><b>TPS40130DBT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 30TSSOP<br/>In stock: 18440 pcs</p> <p>RFQ</p>         |
|  | <p><b>TPS40130DBTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 30TSSOP<br/>In stock: 29532 pcs</p> <p>RFQ</p>        |  | <p><b>TPS40130DBTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 30TSSOP<br/>In stock: 16949 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS40130RHBR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 26645 pcs</p> <p>RFQ</p>          |  | <p><b>TPS40120PWR</b></p> <p>Manufacturers: N/A<br/>Description: IC PROG FEEDBK DIVIDER 14-TSSOP<br/>In stock: 150998 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS40120PWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC PROG FEEDBK DIVIDER 14TSSOP<br/>In stock: 178276 pcs</p> <p>RFQ</p> |  | <p><b>TPS40130RHBT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 21516 pcs</p> <p>RFQ</p>          |