



TPS61240DRVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61240DRVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST 5V 0.5A SYNC 6SON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 211597 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

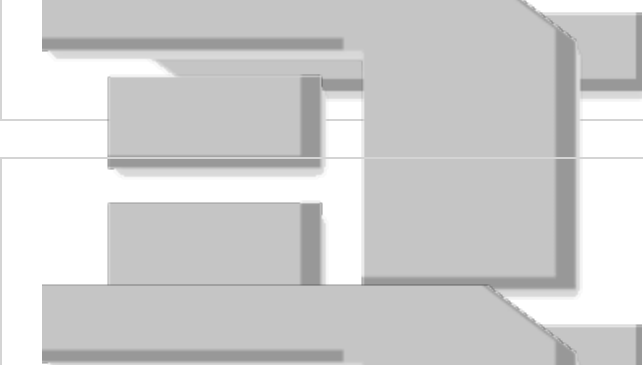
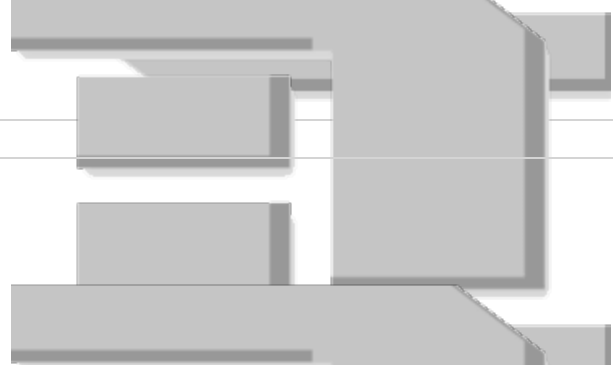
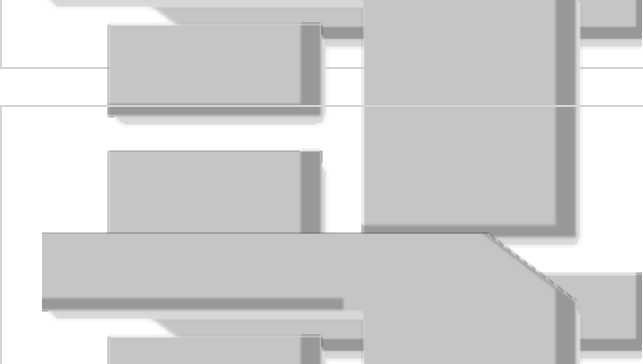
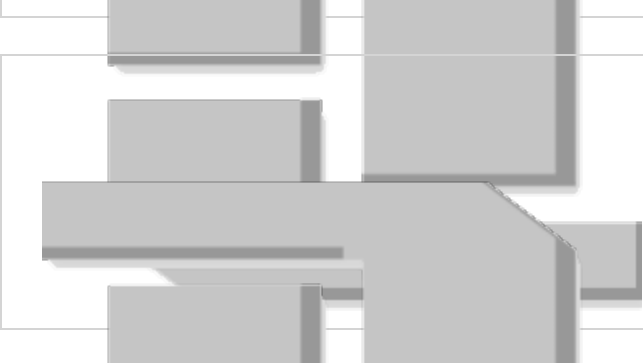
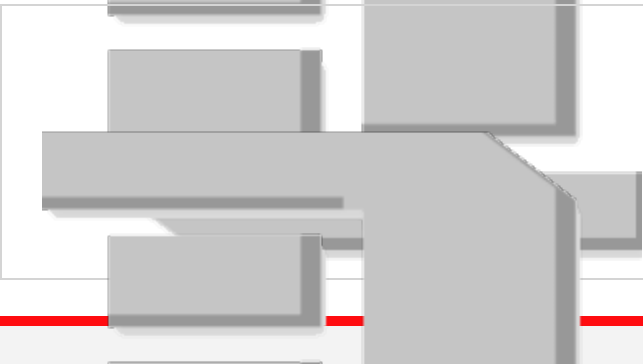
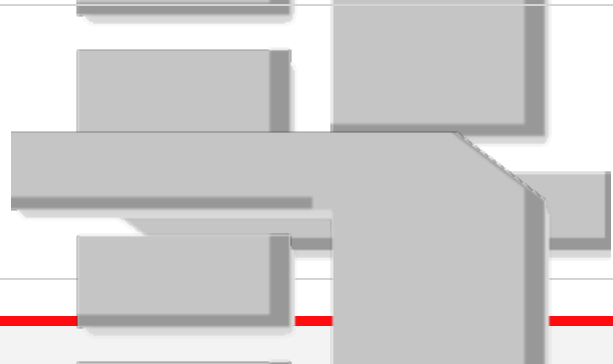
Specifications of TPS61240DRVR

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61240DRVR                                                                              |
| MANUFACTURER                     | N/A                                                                                       |
| DESCRIPTION                      | IC REG BOOST 5V 0.5A SYNC 6SON                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 211597 pcs                                                                                |
| DATA SHEET                       |                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                         |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                      |
| TOPOLOGY                         | Boost                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-SON (2x2)                                                                               |
| SERIES                           | -                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                  |
| OTHER NAMES                      | 296-39437-2<br>TPS61240DRVR-ND                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| FUNCTION                         | Step-Up                                                                                   |
| FREQUENCY - SWITCHING            | 3.5MHz                                                                                    |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 5V 1 Output 500mA (Switch) 6-WDFN Exposed Pad |
| CURRENT - OUTPUT                 | 500mA (Switch)                                                                            |
| BASE PART NUMBER                 | TPS61240                                                                                  |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS61240DRVR               | TPS61240DRVR Distributor        | TPS61240DRVR Supplier  |
| TPS61240DRVR Price         | TPS61240DRVR Pictures           | TPS61240DRVR Image     |
| TPS61240DRVR PDF Datasheet | TPS61240DRVR Download Datasheet | TPS61240DRVR Datasheet |
| TPS61240DRVR Stock         | Buy TPS61240DRVR                | Buy TPS61240DRVR       |
| TPS61240DRVR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61240EVM-360</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS61240-360<br/>In stock: 2083 pcs</p> <p>RFQ</p>       |  | <p><b>TPS61240YFFT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6DSBGA<br/>In stock: 122131 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61240TDRVRQ1</b></p> <p>Manufacturers: N/A<br/>Description: 200MA HIGH FREQUENCY STEP-UP CON<br/>In stock: 114903 pcs</p> <p>RFQ</p> |  | <p><b>TPS61236PRWLT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9WQFN<br/>In stock: 41615 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61235RWLT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BST 5.1V 6.5A SYNC 9WQFN<br/>In stock: 5402 pcs</p> <p>RFQ</p>       |  | <p><b>TPS61236RWLT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9WQFN<br/>In stock: 23796 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS61240DRV</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6SON<br/>In stock: 110638 pcs</p> <p>RFQ</p>       |  | <p><b>TPS61240IDRV</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6SON<br/>In stock: 48669 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS61236PRWLR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9WQFN<br/>In stock: 107528 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61240YFFR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST 5V 0.5A SYNC 6DSBGA<br/>In stock: 176142 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61236EVM-676</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE TPS61236<br/>In stock: 1993 pcs</p> <p>RFQ</p>               |  | <p><b>TPS61236RWLR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BOOST ADJ 6.5A SYNC 9WQFN<br/>In stock: 5370 pcs</p> <p>RFQ</p>   |