

N/A



TPS61282YFFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61282YFFT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BST PROG 3.3A SYNC 16CSP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 88905 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

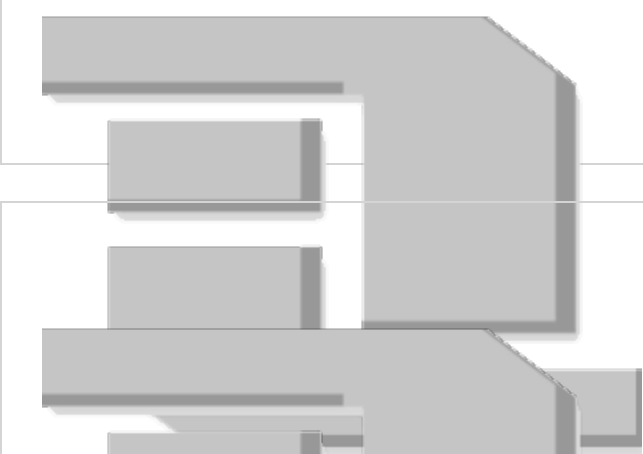
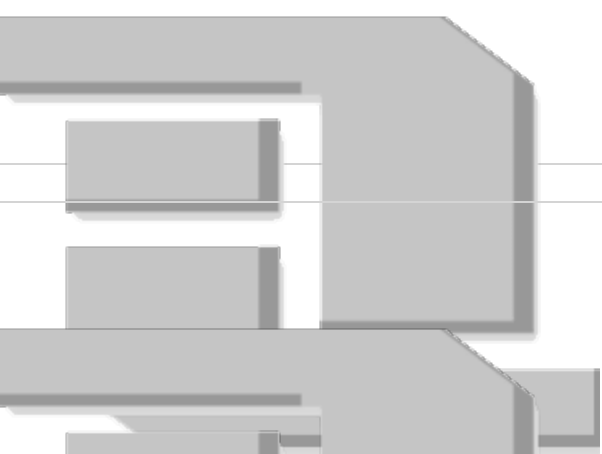
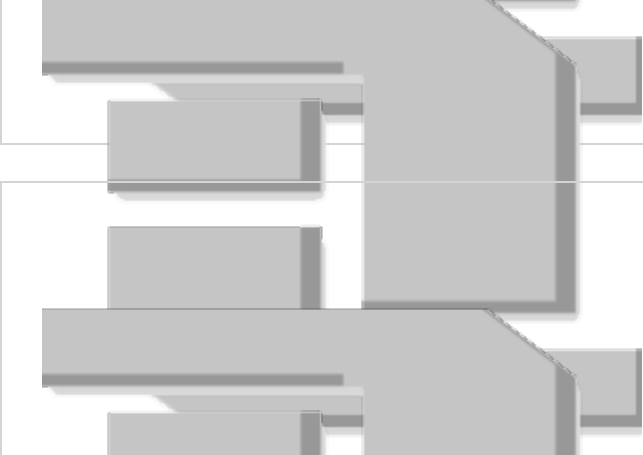
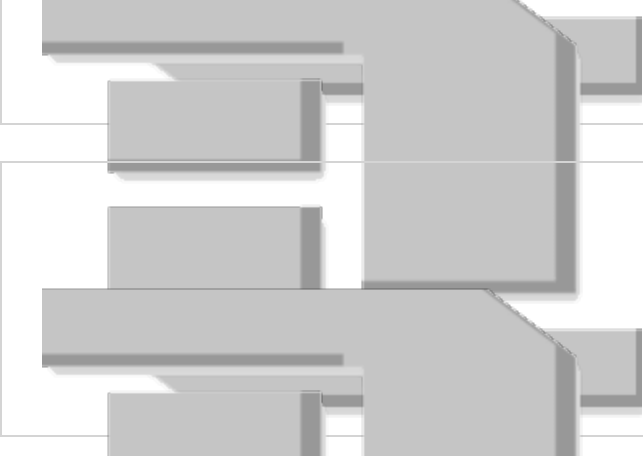
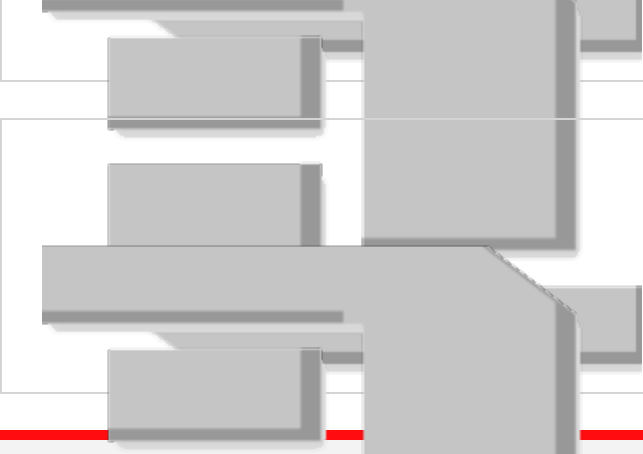
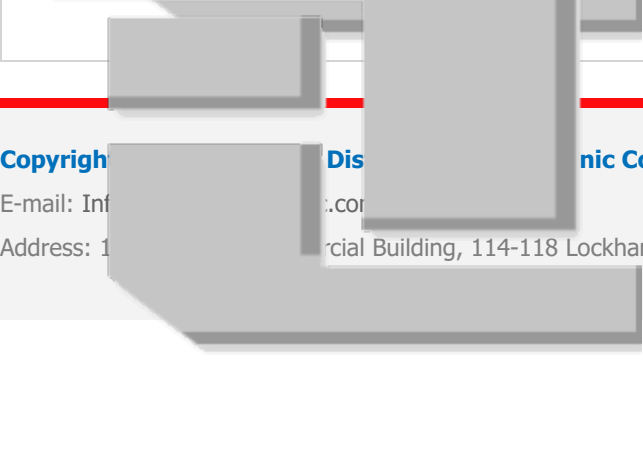
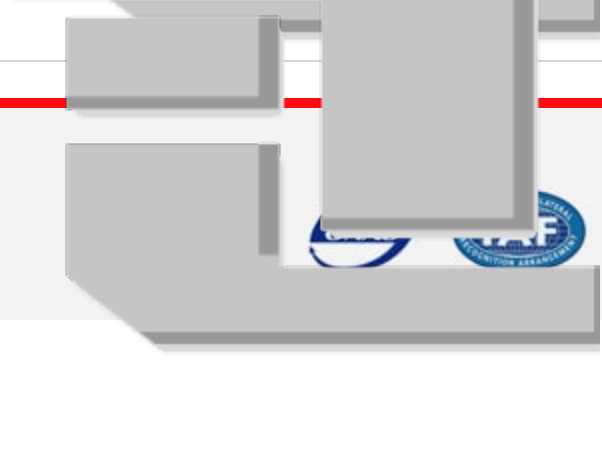
Specifications of TPS61282YFFT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61282YFFT                                                                                         |
| MANUFACTURER                     | N/A                                                                                                  |
| DESCRIPTION                      | IC REG BST PROG 3.3A SYNC 16CSP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 88905 pcs                                                                                            |
| DATA SHEET                       |                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V, 3.5V                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 4.85V                                                                                                |
| TOPOLOGY                         | Boost                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-DSBGA (1.56x1.56)                                                                                 |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 16-UFBGA, DSBGA                                                                                      |
| OUTPUT TYPE                      | Programmable                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                             |
| OTHER NAMES                      | 296-39634-2<br>TPS61282YFFT-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            | 2.3MHz                                                                                               |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Programmable 3.3V, 3.5V 1 Output 3.3A (Switch) 16-UFBGA, DSBGA |
| CURRENT - OUTPUT                 | 3.3A (Switch)                                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS61282YFFT               | TPS61282YFFT Distributor        | TPS61282YFFT Supplier  |
| TPS61282YFFT Price         | TPS61282YFFT Pictures           | TPS61282YFFT Image     |
| TPS61282YFFT PDF Datasheet | TPS61282YFFT Download Datasheet | TPS61282YFFT Datasheet |
| TPS61282YFFT Stock         | Buy TPS61282YFFT                | Buy TPS61282YFFT       |
| TPS61282YFFT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS61291DRV R</b><br>Manufacturers: N/A<br>Description: IC REG BOOST PROG 0.7A SYNC 6SON<br>In stock: 144883 pcs<br>RFQ |  | <b>TPS61300YFFT</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 20DSBGA<br>In stock: 39725 pcs<br>RFQ  |
|  | <b>TPS61282AYFF R</b><br>Manufacturers: N/A<br>Description: IC REG BST PROG 3.3A SYNC 16CSP<br>In stock: 138097 pcs<br>RFQ |  | <b>TPS61282AYFFT</b><br>Manufacturers: N/A<br>Description: BOOST PROG 3.3A 16DSBGA<br>In stock: 102556 pcs<br>RFQ        |
|  | <b>TPS61281YFFT</b><br>Manufacturers: N/A<br>Description: IC REG BOOST PROG 2.475A 16CSP<br>In stock: 106106 pcs<br>RFQ    |  | <b>TPS61301YFF R</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 20DSBGA<br>In stock: 57938 pcs<br>RFQ |
|  | <b>TPS61282YFF R</b><br>Manufacturers: N/A<br>Description: BOOST PROG 3.3A 16DSBGA<br>In stock: 139746 pcs<br>RFQ          |  | <b>TPS61291EVM-569</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS61291<br>In stock: 4141 pcs<br>RFQ        |
|  | <b>TPS61291DRV T</b><br>Manufacturers: N/A<br>Description: IC REG BOOST PROG 0.7A SYNC 6SON<br>In stock: 79568 pcs<br>RFQ  |  | <b>TPS61281YFF R</b><br>Manufacturers: N/A<br>Description: BOOST PROG 2.475A 16DSBGA<br>In stock: 119589 pcs<br>RFQ      |
|  | <b>TPS61282EVM-586</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS61282<br>In stock: 1863 pcs<br>RFQ         |  | <b>TPS61300YFF R</b><br>Manufacturers: N/A<br>Description: IC LED DRIVER RGLTR DIM 20DSBGA<br>In stock: 56082 pcs<br>RFQ |