

N/A



TPS54620RGYT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS54620RGYT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 6A SYNC 14VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22410 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

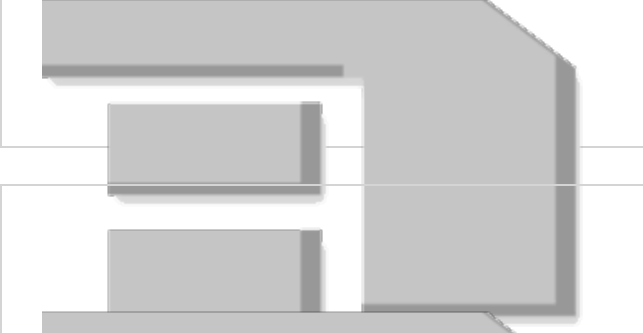
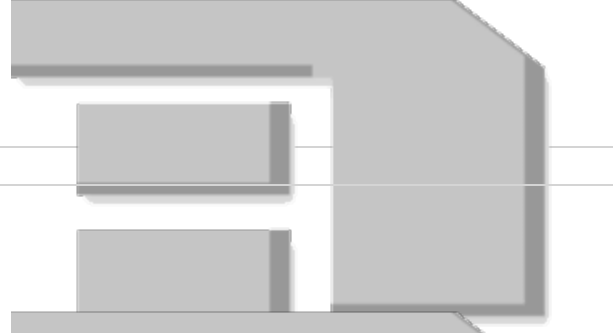
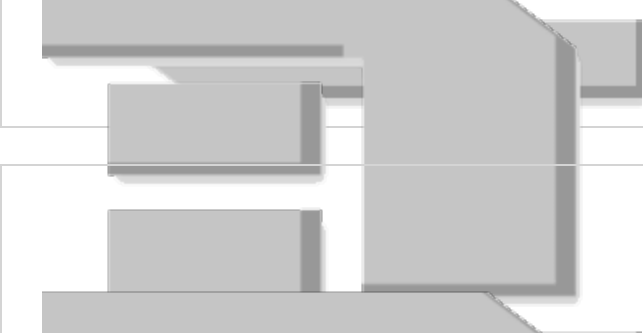
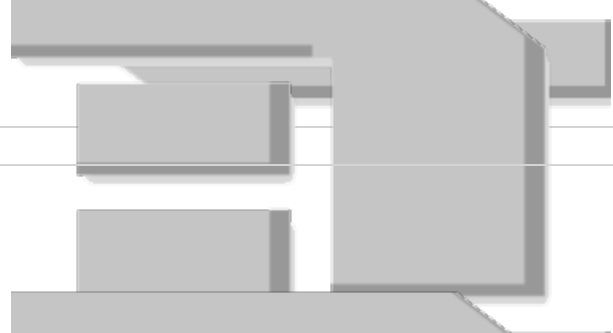
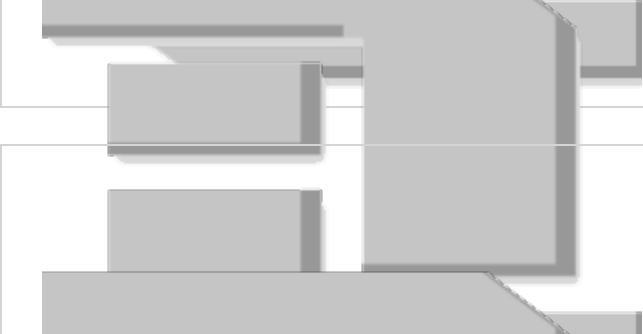
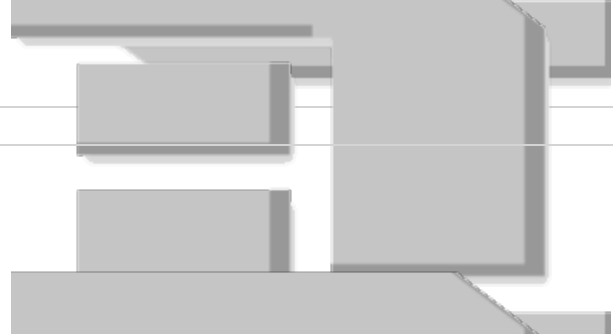
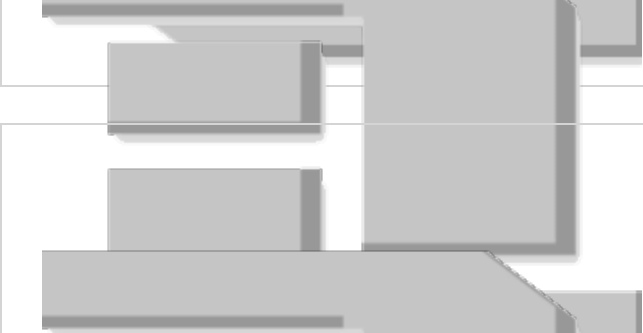
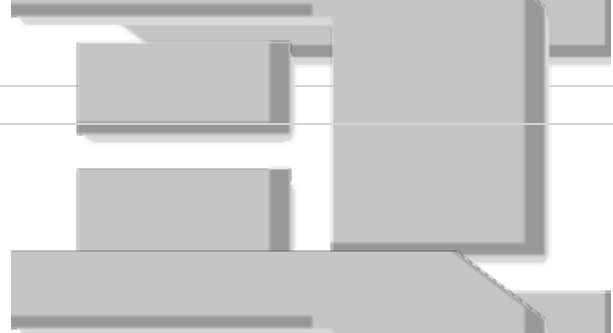
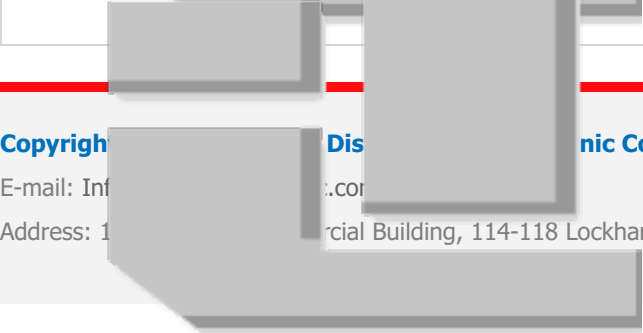
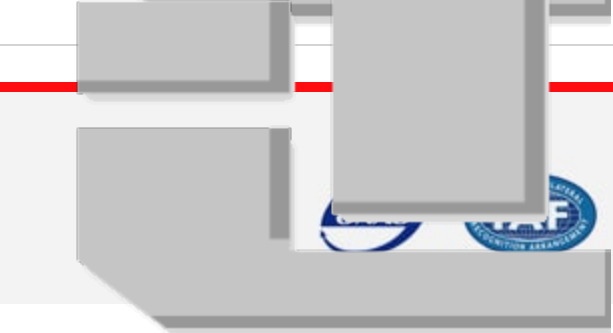
Specifications of TPS54620RGYT

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54620RGYT                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 6A SYNC 14VQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 22410 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 15V                                                                                   |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                  |
| VOLTAGE - INPUT (MAX)            | 17V                                                                                   |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 14-VQFN (3.5x3.5)                                                                     |
| SERIES                           | SWIFT™                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 14-VFQFN Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-24568-2                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| 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 ~ 1.6MHz                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 14-VFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 6A                                                                                    |
| BASE PART NUMBER                 | TPS54620                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS54620RGYT               | TPS54620RGYT Distributor        | TPS54620RGYT Supplier  |
| TPS54620RGYT Price         | TPS54620RGYT Pictures           | TPS54620RGYT Image     |
| TPS54620RGYT PDF Datasheet | TPS54620RGYT Download Datasheet | TPS54620RGYT Datasheet |
| TPS54620RGYT Stock         | Buy TPS54620RGYT                | Buy TPS54620RGYT       |
| TPS54620RGYT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                           |                                                                                      |                                                                                                                        |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS54620RHLT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 14QFN<br>In stock: 16142 pcs<br>RFQ     |  | <b>TPS54618RTER</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 16WQFN<br>In stock: 51109 pcs<br>RFQ |
|  | <b>TPS54620RHRL</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 14QFN<br>In stock: 22517 pcs<br>RFQ     |  | <b>TPS54620EVM-374</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR TPS54620<br>In stock: 4161 pcs<br>RFQ        |
|  | <b>TPS54618EVM-606</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54618-606<br>In stock: 4038 pcs<br>RFQ    |  | <b>TPS54623EVM-012</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54623-012<br>In stock: 3194 pcs<br>RFQ |
|  | <b>TPS54622RHRL</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 14QFN<br>In stock: 19364 pcs<br>RFQ     |  | <b>TPS54618RTET</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 16WQFN<br>In stock: 27228 pcs<br>RFQ |
|  | <b>TPS54618QRTERQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 16WQFN<br>In stock: 18650 pcs<br>RFQ |  | <b>TPS54622EVM-012</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS54622-012<br>In stock: 3416 pcs<br>RFQ |
|  | <b>TPS54620RGYR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 14VQFN<br>In stock: 19978 pcs<br>RFQ    |  | <b>TPS54622RHLT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 14QFN<br>In stock: 28109 pcs<br>RFQ  |