



TPS62184YZFR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62184YZFR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 6A SYNC 24DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 63204 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

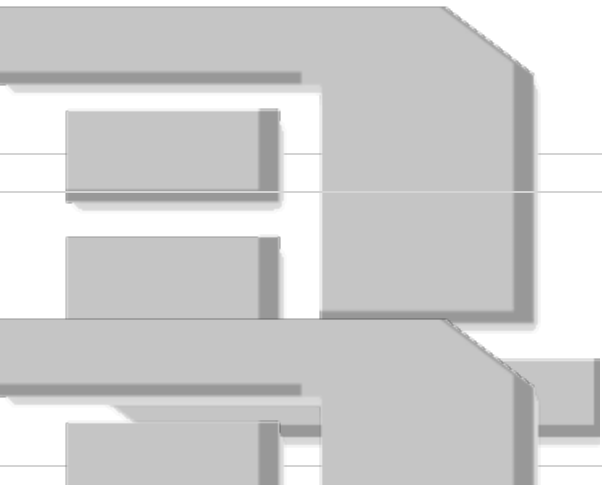
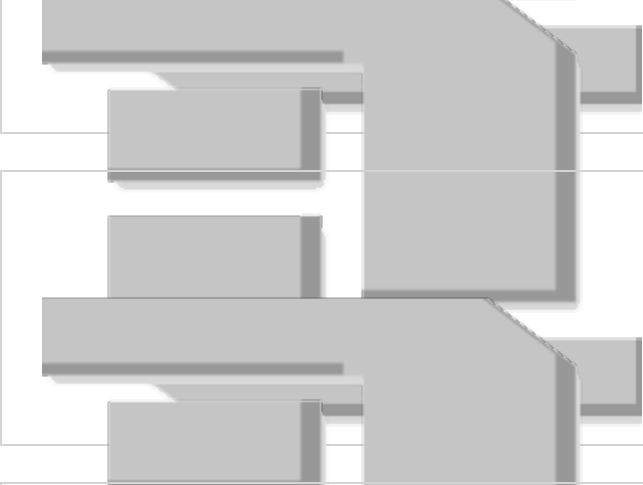
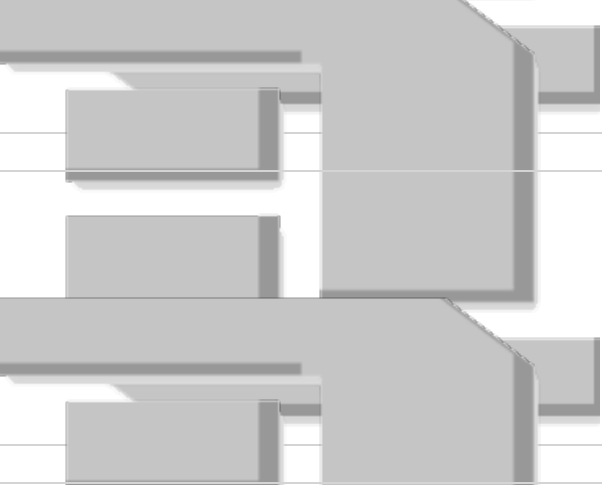
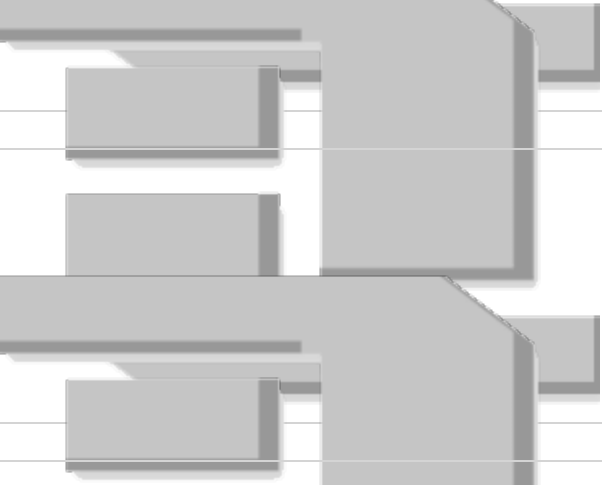
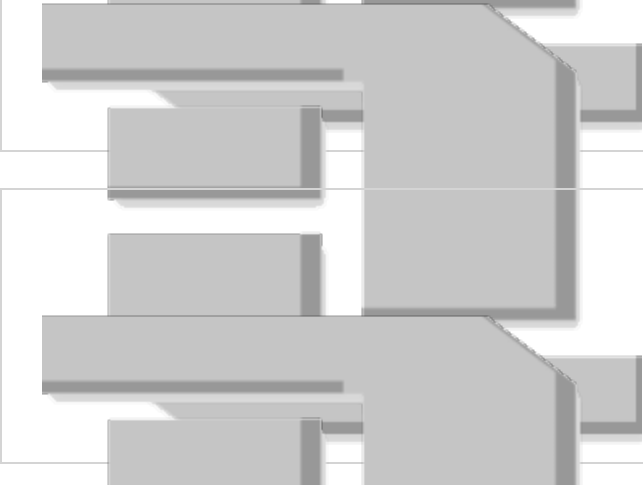
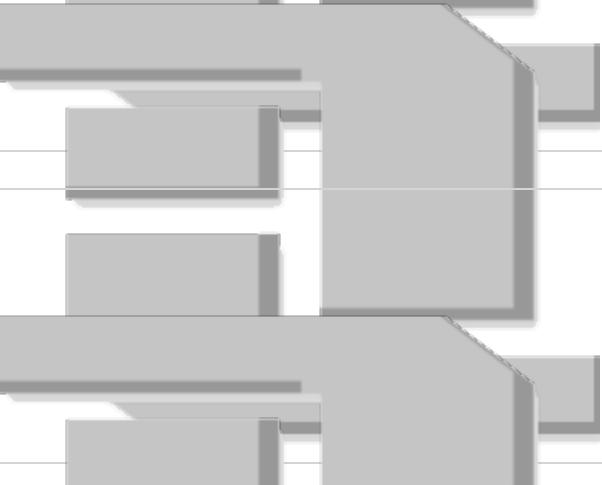
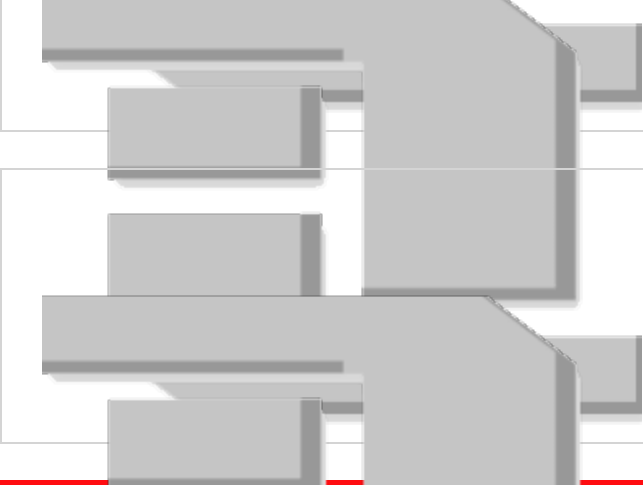
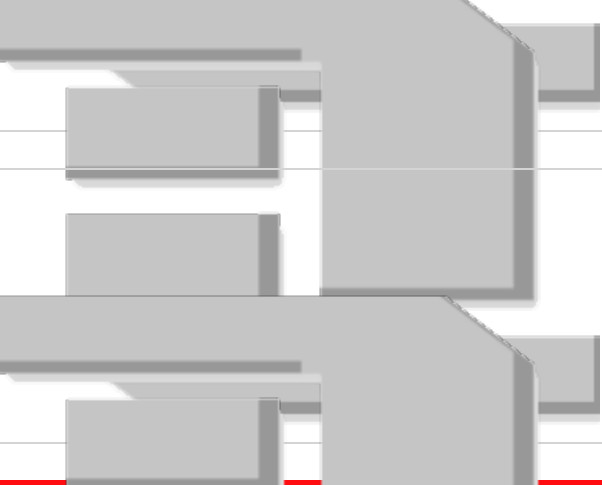
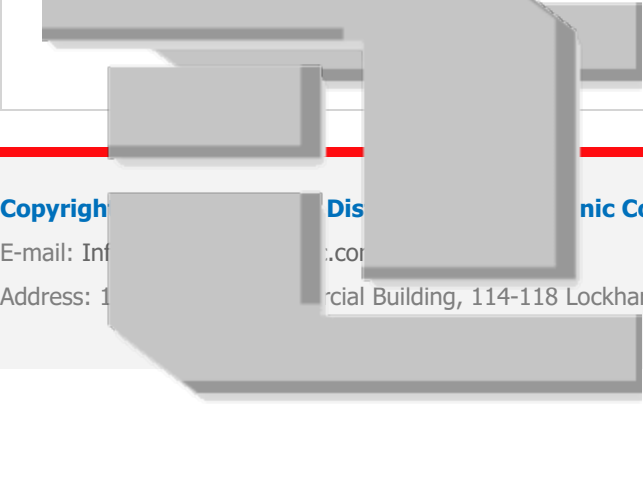
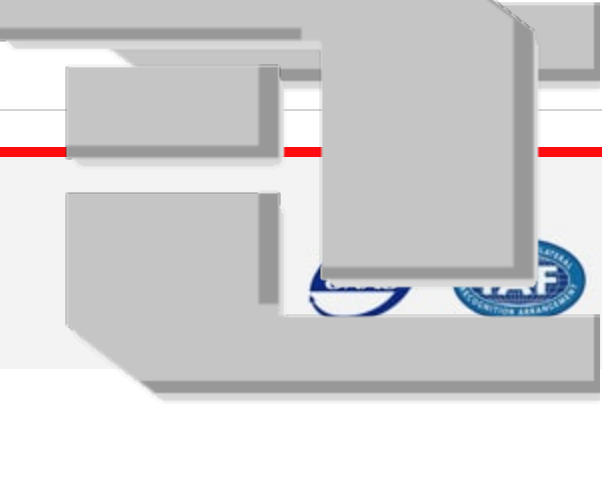
Specifications of TPS62184YZFR

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62184YZFR                                                                     |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 6A SYNC 24DSBGA                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 63204 pcs                                                                        |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 3.5V                                                                             |
| VOLTAGE - INPUT (MIN)            | 4V                                                                               |
| VOLTAGE - INPUT (MAX)            | 17V                                                                              |
| TOPOLOGY                         | Buck                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                              |
| SUPPLIER DEVICE PACKAGE          | 24-DSBGA (3.1x2.1)                                                               |
| SERIES                           | -                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 24-UFBGA, DSBGA                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                               |
| 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-Down                                                                        |
| FREQUENCY - SWITCHING            | 1.5MHz                                                                           |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 6A 24-UFBGA, DSBGA |
| CURRENT - OUTPUT                 | 6A                                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62184YZFR               | TPS62184YZFR Distributor        | TPS62184YZFR Supplier  |
| TPS62184YZFR Price         | TPS62184YZFR Pictures           | TPS62184YZFR Image     |
| TPS62184YZFR PDF Datasheet | TPS62184YZFR Download Datasheet | TPS62184YZFR Datasheet |
| TPS62184YZFR Stock         | Buy TPS62184YZFR                | Buy TPS62184YZFR       |
| TPS62184YZFR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS62180YZFR</b><br>Manufacturers: N/A<br>Description: BUCK ADJ 6A 24DSBGA<br>In stock: 68736 pcs<br><div>RFQ</div>                 |  | <b>TPS62200EVM-211</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR TPS62200<br>In stock: 1691 pcs<br><div>RFQ</div>          |
|  | <b>TPS62184EVM-581</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE TPS62184<br>In stock: 1948 pcs<br><div>RFQ</div>        |  | <b>TPS62182YZFR</b><br>Manufacturers: N/A<br>Description: BUCK FIXED 6A 24DSBGA<br>In stock: 69079 pcs<br><div>RFQ</div>            |
|  | <b>TPS62200DBVRG4</b><br>Manufacturers: N/A<br>Description: IC REG BCK ADJ 0.3A SYNC SOT23-5<br>In stock: 186199 pcs<br><div>RFQ</div> |  | <b>TPS62180YZFT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A SYNC 24DSBGA<br>In stock: 39393 pcs<br><div>RFQ</div>  |
|  | <b>TPS62200DBVT</b><br>Manufacturers: N/A<br>Description: IC REG BCK ADJ 0.3A SYNC SOT23-5<br>In stock: 84889 pcs<br><div>RFQ</div>    |  | <b>TPS62180EVM-581</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR TPS62180<br>In stock: 2080 pcs<br><div>RFQ</div>        |
|  | <b>TPS62200DBVTG4</b><br>Manufacturers: N/A<br>Description: IC REG BCK ADJ 0.3A SYNC SOT23-5<br>In stock: 103955 pcs<br><div>RFQ</div> |  | <b>TPS62200DBVR</b><br>Manufacturers: N/A<br>Description: IC REG BCK ADJ 0.3A SYNC SOT23-5<br>In stock: 77538 pcs<br><div>RFQ</div> |
|  | <b>TPS62182YZFT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 6A SYNC 24DSBGA<br>In stock: 44123 pcs<br><div>RFQ</div>    |  | <b>TPS62184YZFT</b><br>Manufacturers: N/A<br>Description: BUCK ADJ 6A 24DSBGA<br>In stock: 38731 pcs<br><div>RFQ</div>              |

