

N/A



Image may be representation. See specifications for product details.

TPS62351YZGT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62351YZGT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BCK ADJ/PROG 0.8A 12DSBGA                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4610 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

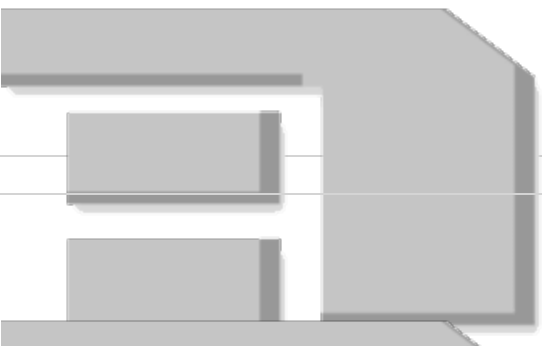
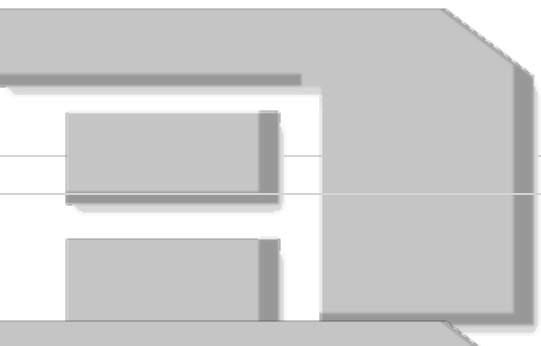
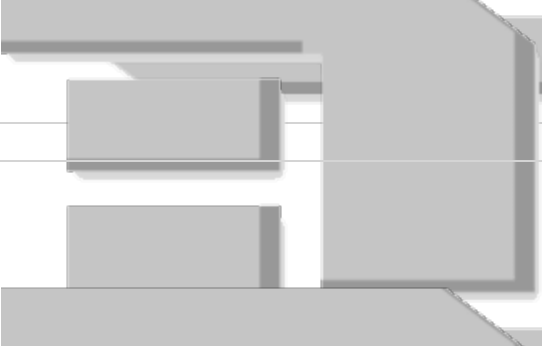
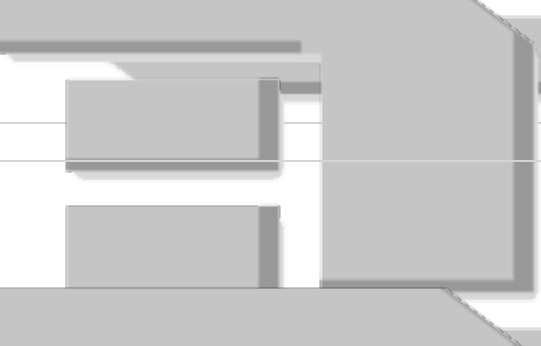
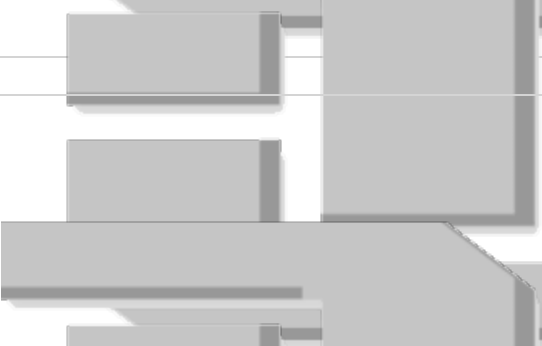
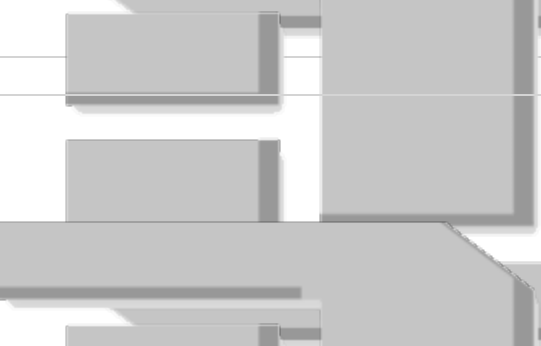
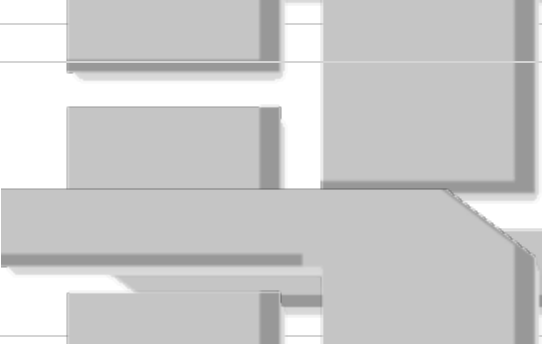
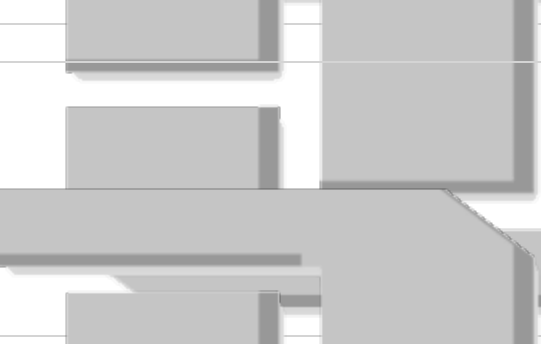
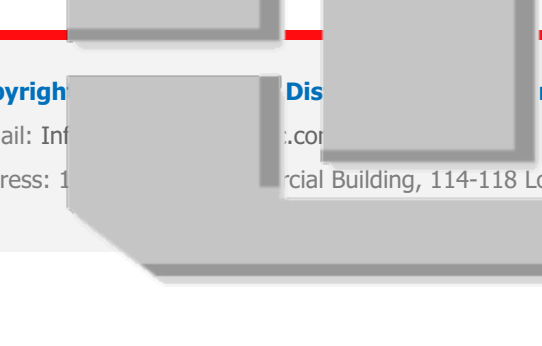
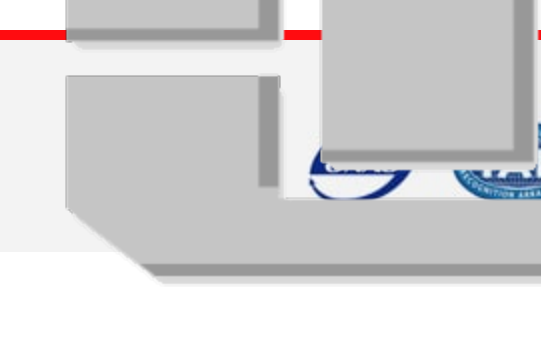
Specifications of TPS62351YZGT

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62351YZGT                                                                                                    |
| MANUFACTURER                     | N/A                                                                                                             |
| DESCRIPTION                      | IC REG BCK ADJ/PROG 0.8A 12DSBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 4610 pcs                                                                                                        |
| DATA SHEET                       |                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V (1.1V, 1.5V)                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | 1.69V                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                            |
| TOPOLOGY                         | Buck                                                                                                            |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 12-DSBGA                                                                                                        |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | 12-UFBGA, DSBGA                                                                                                 |
| OUTPUT TYPE                      | Adjustable (Programmable)                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                        |
| OTHER NAMES                      | 296-32509-2<br>TPS62351YZGT-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-Down                                                                                                       |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                            |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable (Programmable) 0.9V (1.1V, 1.5V) 1 Output 800mA 12-UFBGA, DSBGA |
| CURRENT - OUTPUT                 | 800mA                                                                                                           |
| BASE PART NUMBER                 | TPS62351                                                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS62351YZGT               | TPS62351YZGT Distributor        | TPS62351YZGT Supplier  |
| TPS62351YZGT Price         | TPS62351YZGT Pictures           | TPS62351YZGT Image     |
| TPS62351YZGT PDF Datasheet | TPS62351YZGT Download Datasheet | TPS62351YZGT Datasheet |
| TPS62351YZGT Stock         | Buy TPS62351YZGT                | Buy TPS62351YZGT       |
| TPS62351YZGT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS62354YZGR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 147898 pcs</p> <p>RFQ</p>  |  | <p><b>TPS62354YZGT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 101653 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS62350YZGT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 87539 pcs</p> <p>RFQ</p>   |  | <p><b>TPS62353YZGT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 87788 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62351DRCR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ/PROG 0.8A 10SON<br/>In stock: 68687 pcs</p> <p>RFQ</p>    |  | <p><b>TPS62353YZGR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 65856 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62352YZGR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 124186 pcs</p> <p>RFQ</p>  |  | <p><b>TPS62351YZGR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 5964 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS62352YZGT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 103769 pcs</p> <p>RFQ</p>  |  | <p><b>TPS62350YZGR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BCK ADJ/PROG 0.8A 12DSBGA<br/>In stock: 64583 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62351DRCRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ/PROG 0.8A 10SON<br/>In stock: 145382 pcs</p> <p>RFQ</p> |  | <p><b>TPS62351EVM-122</b></p> <p>Manufacturers: N/A<br/>Description: TPS62351EVM-122<br/>In stock: 1596 pcs</p> <p>RFQ</p>                 |