

N/A



TPS62001DGSG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS62001DGSG4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BCK 0.9V 0.6A SYNC 10MSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4001 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

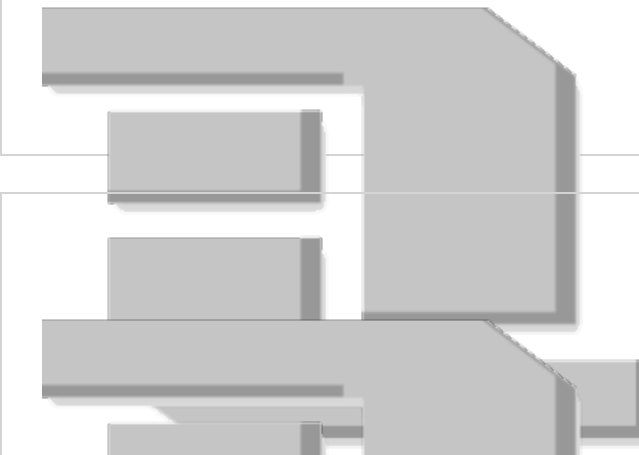
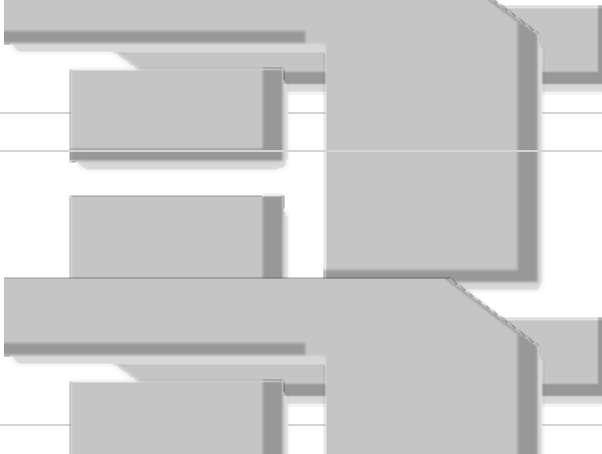
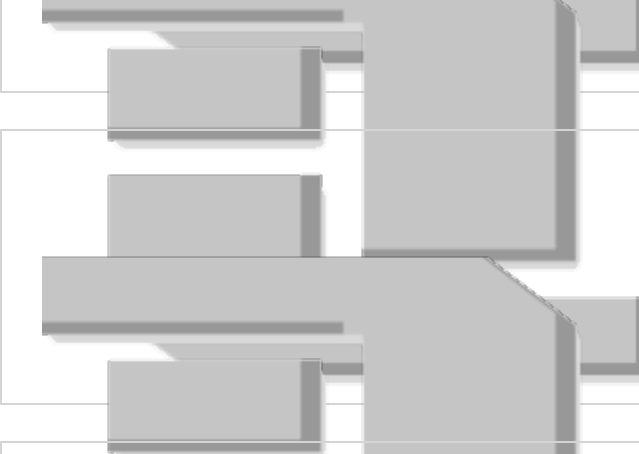
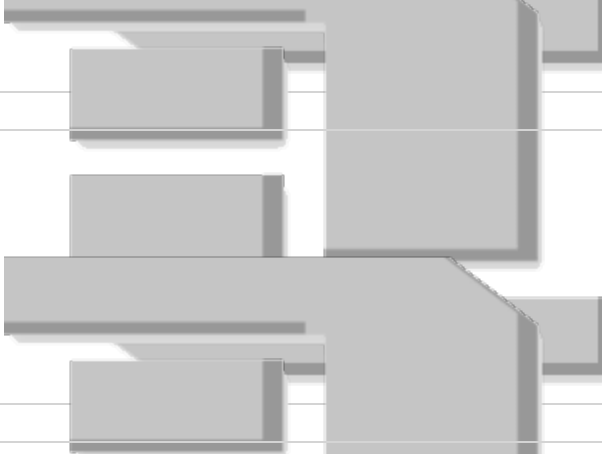
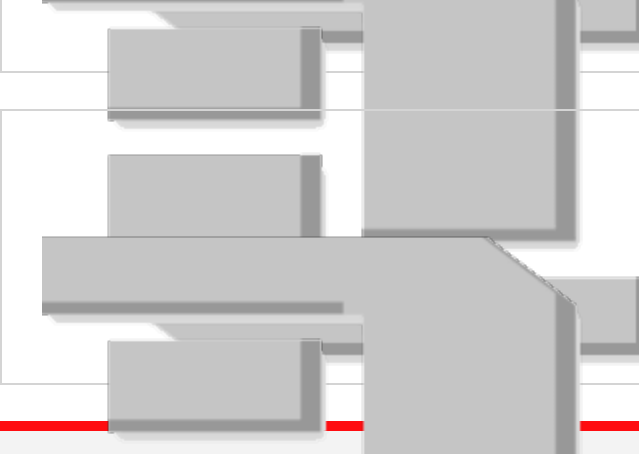
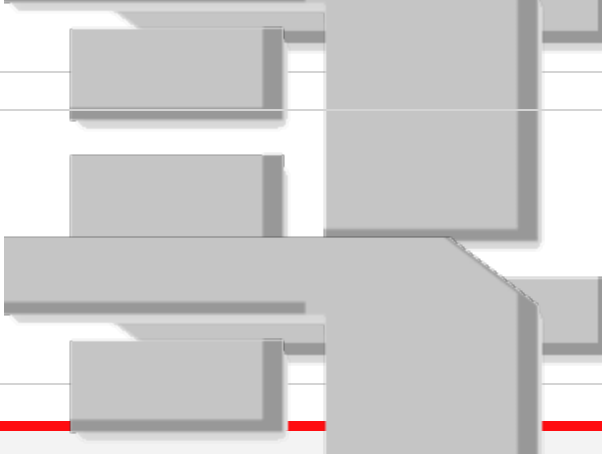
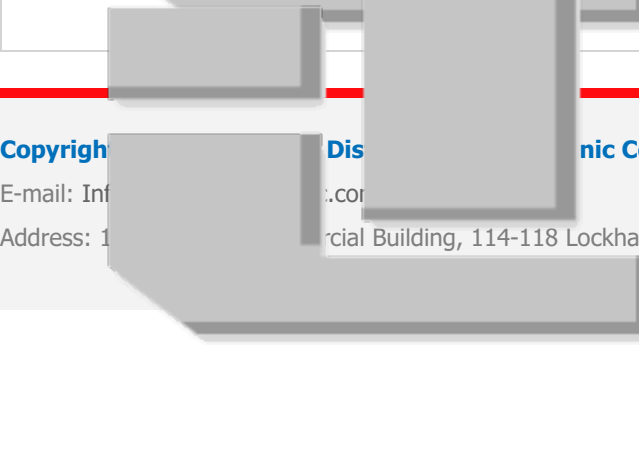
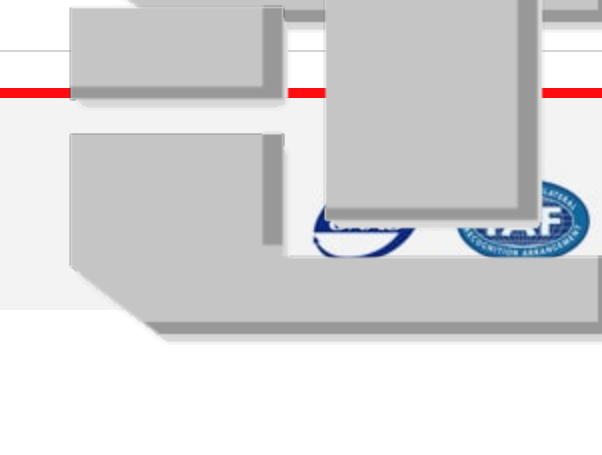
Specifications of TPS62001DGSG4

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS62001DGSG4                                                                                           |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BCK 0.9V 0.6A SYNC 10MSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 4001 pcs                                                                                                |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 10-VSSOP                                                                                                |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| 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            | 750kHz                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 0.9V 1 Output 600mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 600mA                                                                                                   |
| BASE PART NUMBER                 | TPS62001                                                                                                |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS62001DGSG4               | TPS62001DGSG4 Distributor        | TPS62001DGSG4 Supplier  |
| TPS62001DGSG4 Price         | TPS62001DGSG4 Pictures           | TPS62001DGSG4 Image     |
| TPS62001DGSG4 PDF Datasheet | TPS62001DGSG4 Download Datasheet | TPS62001DGSG4 Datasheet |
| TPS62001DGSG4 Stock         | Buy TPS62001DGSG4                | Buy TPS62001DGSG4       |
| TPS62001DGSG4               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS62002DGSR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 1V 0.6A SYNC 10-MSOP</p> <p>In stock: 92567 pcs</p> <p>RFQ</p>  |  | <p><b>TPS62002DGSG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 1V 0.6A SYNC 10MSOP</p> <p>In stock: 49829 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS62000YEGT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA</p> <p>In stock: 5606 pcs</p> <p>RFQ</p>   |  | <p><b>TPS62001DGSR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 0.9V 0.6A SYNC 10MSOP</p> <p>In stock: 6937 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62001DGSRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 0.9V 0.6A SYNC 10MSOP</p> <p>In stock: 6046 pcs</p> <p>RFQ</p> |  | <p><b>TPS62000YZGR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA</p> <p>In stock: 6317 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62000YZGT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA</p> <p>In stock: 2853 pcs</p> <p>RFQ</p>   |  | <p><b>TPS62002DGS</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BUCK 1V 0.6A SYNC 10MSOP</p> <p>In stock: 56042 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS62001DGS</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 0.9V 0.6A SYNC 10MSOP</p> <p>In stock: 4801 pcs</p> <p>RFQ</p>    |  | <p><b>TPS62000YEGR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK ADJ 0.6A SYNC 12DSBGA</p> <p>In stock: 4850 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS62000SKGD1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK ADJ 0.3A SYNC 0-XCEPT</p> <p>In stock: 984 pcs</p> <p>RFQ</p>   |  | <p><b>TPS62003DGS</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 1.2V 0.6A SYNC 10MSOP</p> <p>In stock: 38171 pcs</p> <p>RFQ</p>  |

