

N/A



Image may be representation. See specifications for product details.

TPS2052CDGN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2052CDGN                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC PWR DIST SWITCH DL 8MSOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 44909 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

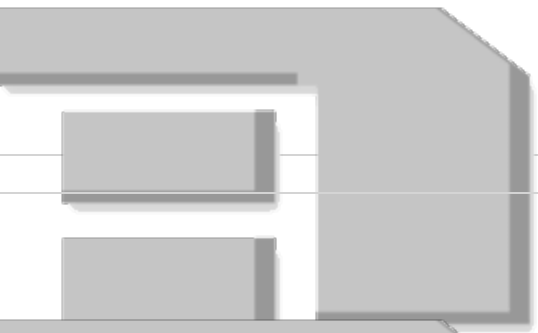
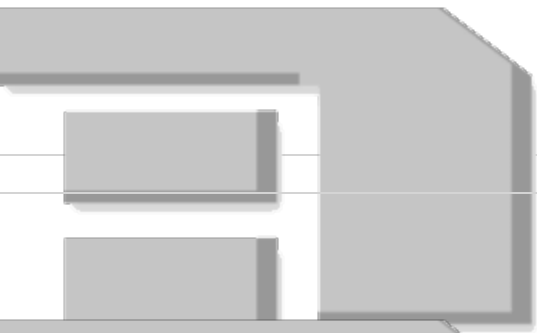
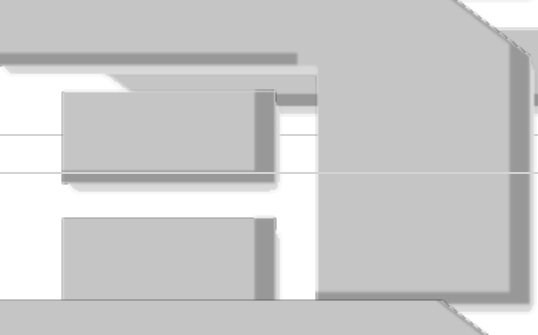
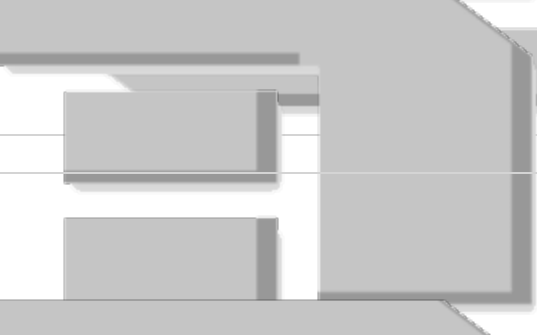
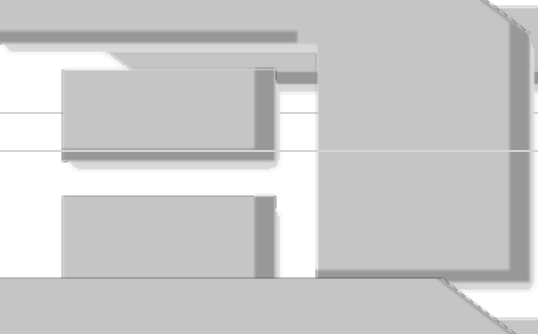
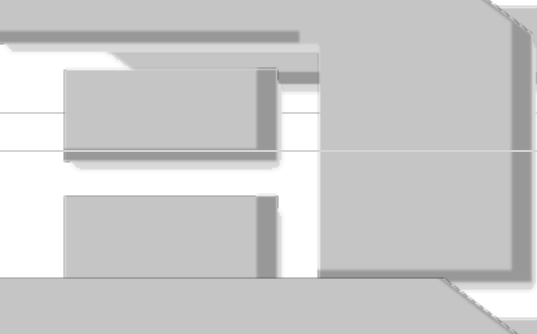
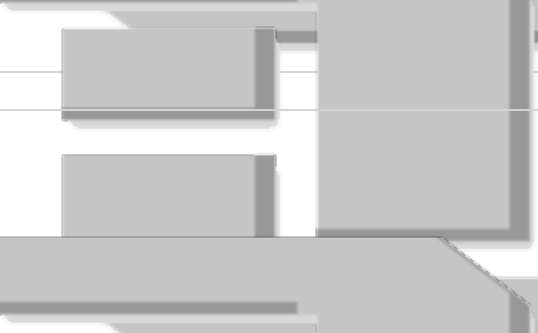
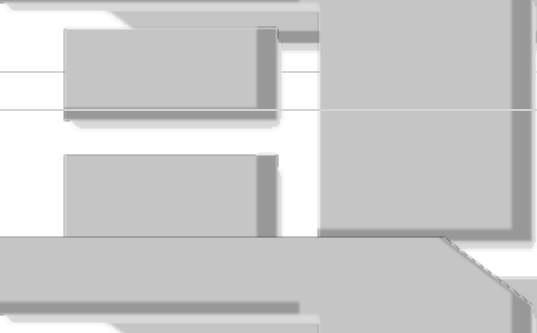
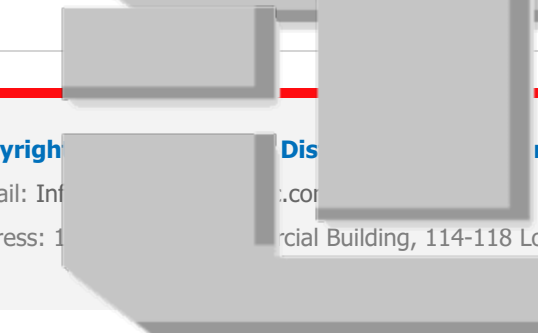
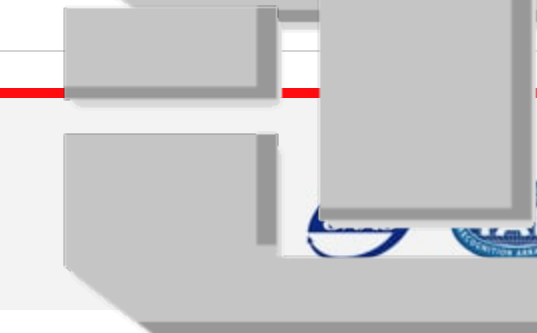
Specifications of TPS2052CDGN

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | TPS2052CDGN                                                       |
| MANUFACTURER                     | N/A                                                               |
| DESCRIPTION                      | IC PWR DIST SWITCH DL 8MSOP                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE               | 44909 pcs                                                         |
| DATA SHEET                       |                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                      |
| VOLTAGE - LOAD                   | 4.5 V ~ 5.5 V                                                     |
| SWITCH TYPE                      | General Purpose                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-PowerPad                                                   |
| SERIES                           | -                                                                 |
| RDS ON (TYP)                     | 70 mOhm                                                           |
| RATIO - INPUT:OUTPUT             | 1:2                                                               |
| PACKAGING                        | Tube                                                              |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                |
| OUTPUT TYPE                      | N-Channel                                                         |
| OUTPUT CONFIGURATION             | High Side                                                         |
| OTHER NAMES                      | 296-46545-5<br>TPS2052CDGN-ND                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                |
| NUMBER OF OUTPUTS                | 2                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| INTERFACE                        | On/Off                                                            |
| INPUT TYPE                       | Non-Inverting                                                     |
| FEATURES                         | Load Discharge, Status Flag                                       |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO |
| CURRENT - OUTPUT (MAX)           | 500mA                                                             |
| BASE PART NUMBER                 | TPS2052                                                           |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS2052CDGN               | TPS2052CDGN Distributor        | TPS2052CDGN Supplier  |
| TPS2052CDGN Price         | TPS2052CDGN Pictures           | TPS2052CDGN Image     |
| TPS2052CDGN PDF Datasheet | TPS2052CDGN Download Datasheet | TPS2052CDGN Datasheet |
| TPS2052CDGN Stock         | Buy TPS2052CDGN                | Buy TPS2052CDGN       |
| TPS2052CDGN               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS2052DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DUAL POWER DIST SWITCH 8SOIC</p> <p>In stock: 30505 pcs</p> <p>RFQ</p>     |  | <p><b>TPS2052BEVM-296</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS2052BEVM-296</p> <p>In stock: 3116 pcs</p> <p>RFQ</p>            |
|  | <p><b>TPS2052DRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DUAL POWER DIST SWITCH 8SOIC</p> <p>In stock: 40299 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2052D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 900MA POWER DIST SW 8-SOIC</p> <p>In stock: 25328 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS2052DR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DAUL POWER DIST SW 8-SOIC</p> <p>In stock: 42409 pcs</p> <p>RFQ</p>         |  | <p><b>TPS2052CDGNR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC PWR DIST SWITCH DL 8MSOP</p> <p>In stock: 56778 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS2052BDRBR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH PWR DISTRIB DUAL 8SON</p> <p>In stock: 136772 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2052P</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DUAL POWER DIST SWITCH 8-DIP</p> <p>In stock: 4485 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS2052BDR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC POWER DIST SWITCH DUAL 8-SOIC</p> <p>In stock: 58976 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2052BDRBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SWITCH PWR DIST DUAL 8SON</p> <p>In stock: 79306 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS2052BDRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC POWER DIST SWITCH DUAL 8-SOIC</p> <p>In stock: 145343 pcs</p> <p>RFQ</p> |  | <p><b>TPS2052BEVM-293</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS2052BEVM-293</p> <p>In stock: 1965 pcs</p> <p>RFQ</p>            |