



TPS2052DG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2052DG4                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DUAL POWER DIST SWITCH 8SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30505 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

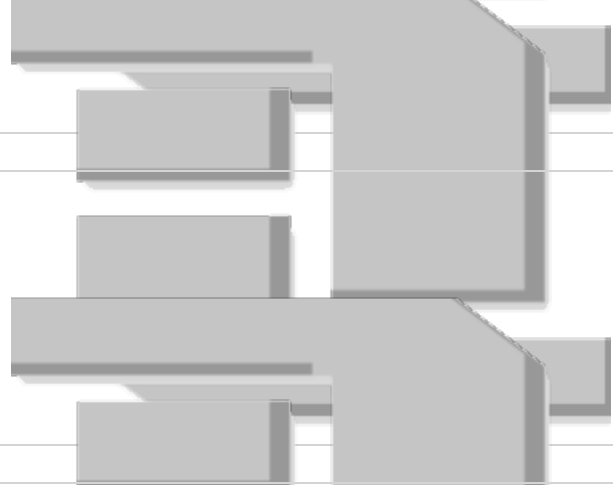
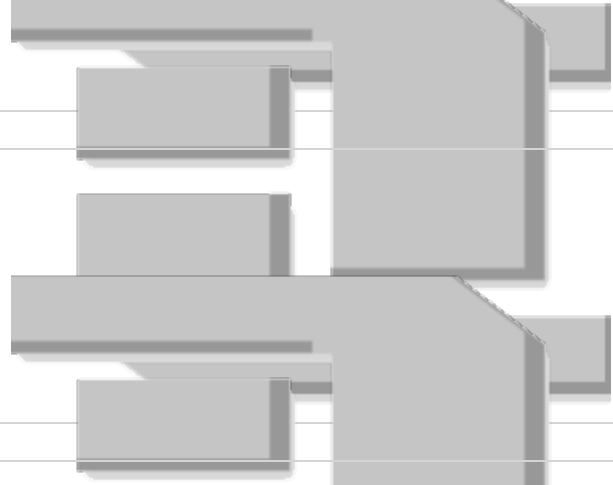
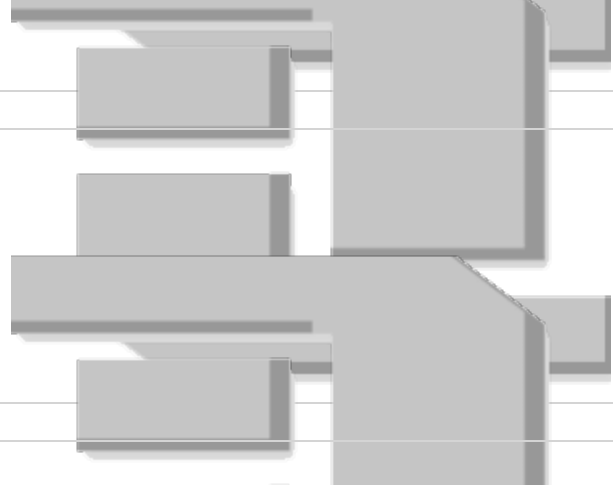
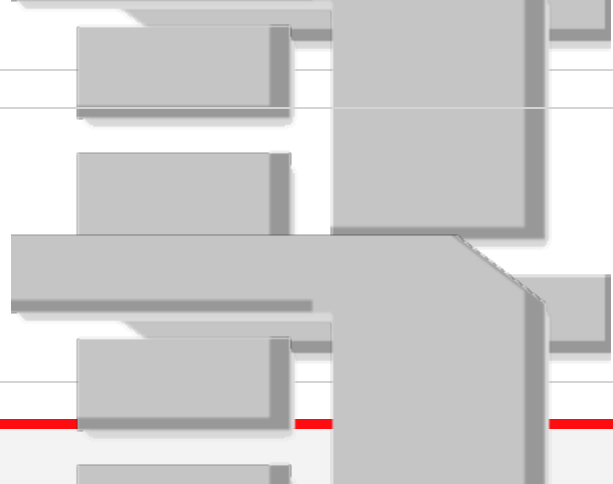
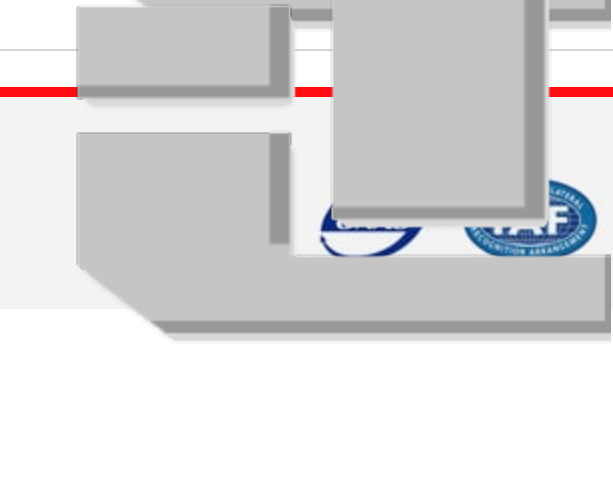
Specifications of TPS2052DG4

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | TPS2052DG4                                       |
| MANUFACTURER                     | N/A                                              |
| DESCRIPTION                      | IC DUAL POWER DIST SWITCH 8SOIC                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE               | 30505 pcs                                        |
| DATA SHEET                       |                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                     |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                    |
| SWITCH TYPE                      | General Purpose                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                           |
| SERIES                           | -                                                |
| RDS ON (TYP)                     | 80 mOhm                                          |
| RATIO - INPUT:OUTPUT             | 1:2                                              |
| PACKAGING                        | Tube                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                    |
| OUTPUT TYPE                      | N-Channel                                        |
| OUTPUT CONFIGURATION             | High Side                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                               |
| NUMBER OF OUTPUTS                | 2                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| INTERFACE                        | On/Off                                           |
| INPUT TYPE                       | Non-Inverting                                    |
| FEATURES                         | Status Flag                                      |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 500mA                                            |
| BASE PART NUMBER                 | TPS2052                                          |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TPS2052DG4               | TPS2052DG4 Distributor        | TPS2052DG4 Supplier  |
| TPS2052DG4 Price         | TPS2052DG4 Pictures           | TPS2052DG4 Image     |
| TPS2052DG4 PDF Datasheet | TPS2052DG4 Download Datasheet | TPS2052DG4 Datasheet |
| TPS2052DG4 Stock         | Buy TPS2052DG4                | Buy TPS2052DG4       |
| TPS2052DG4               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <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>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>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-296</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS2052BEVM-296</p> <p>In stock: 3116 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>TPS2052BEVM-293</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS2052BEVM-293</p> <p>In stock: 1965 pcs</p> <p>RFQ</p>              |
|  | <p><b>TPS2053AD</b></p> <p>Manufacturers: N/A</p> <p>Description: IC TRIPLE PWR DIST SW 16-SOIC</p> <p>In stock: 3504 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>TPS2053ADR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC TRIPLE PWR DIST SWITCH 16SOIC</p> <p>In stock: 3484 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>TPS2052PG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC DUAL POWER DIST SWITCH 8DIP</p> <p>In stock: 3417 pcs</p> <p>RFQ</p>       |  | <p><b>TPS2052CDGN</b></p> <p>Manufacturers: N/A</p> <p>Description: IC PWR DIST SWITCH DL 8MSOP</p> <p>In stock: 44909 pcs</p> <p>RFQ</p>     |