



TPS2021D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2021D                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 0.9A PWR DIST SWITCH 8-SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35507 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

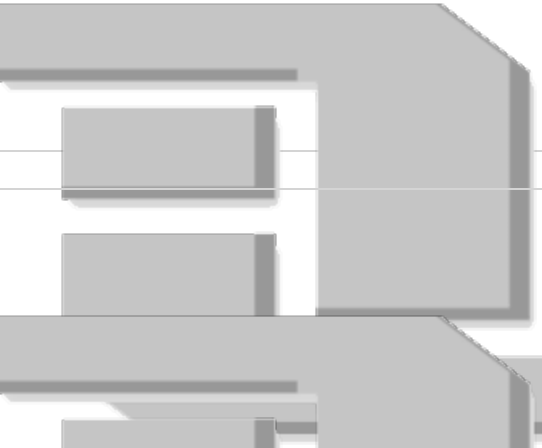
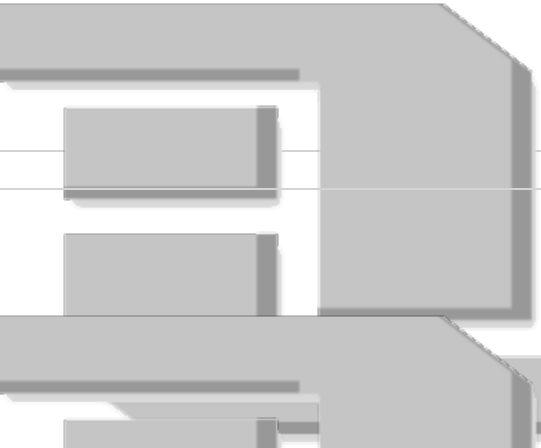
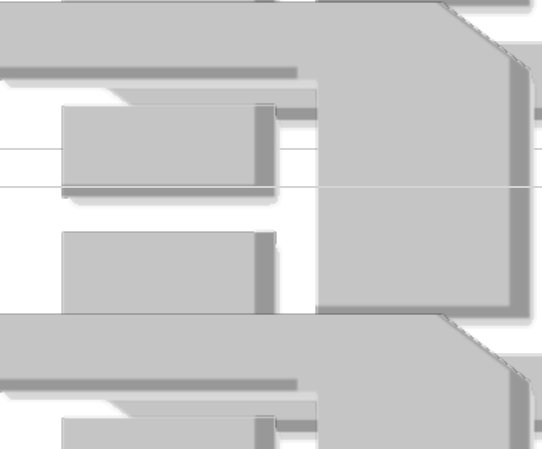
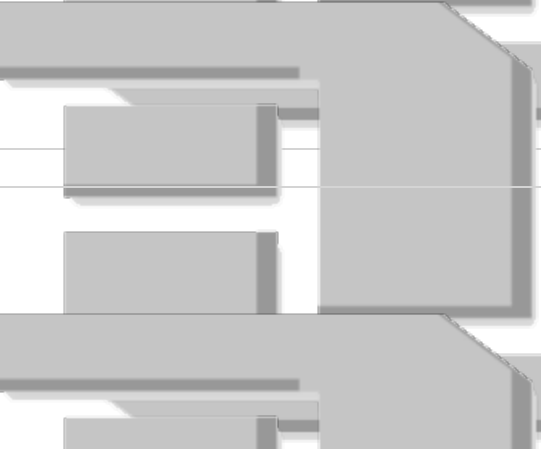
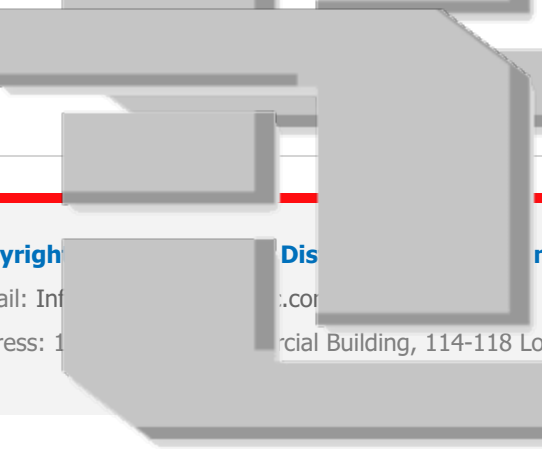
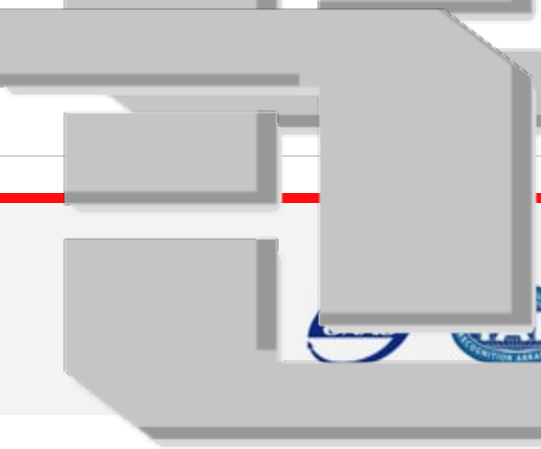
Specifications of TPS2021D

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | TPS2021D                                         |
| MANUFACTURER                     | N/A                                              |
| DESCRIPTION                      | IC 0.9A PWR DIST SWITCH 8-SOIC                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE               | 35507 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)                     | 33 mOhm                                          |
| RATIO - INPUT:OUTPUT             | 1:1                                              |
| PACKAGING                        | Tube                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                    |
| OUTPUT TYPE                      | N-Channel                                        |
| OUTPUT CONFIGURATION             | High Side                                        |
| OTHER NAMES                      | 296-2561-5                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                               |
| NUMBER OF OUTPUTS                | 1                                                |
| 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)           | 600mA                                            |
| BASE PART NUMBER                 | TPS2021                                          |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| TPS2021D               | TPS2021D Distributor        | TPS2021D Supplier  |
| TPS2021D Price         | TPS2021D Pictures           | TPS2021D Image     |
| TPS2021D PDF Datasheet | TPS2021D Download Datasheet | TPS2021D Datasheet |
| TPS2021D Stock         | Buy TPS2021D                | Buy TPS2021D       |
| TPS2021D               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS2021DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 0.9A PWR DIST SWITCH 8-SOIC<br/>In stock: 44074 pcs</p> <p>RFQ</p> |  | <p><b>TPS2020P</b></p> <p>Manufacturers: N/A<br/>Description: IC .3A PWR DIST SWITCH 8-DIP<br/>In stock: 6344 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS2020IDRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SGL 8SOIC<br/>In stock: 39245 pcs</p> <p>RFQ</p> |  | <p><b>TPS2020PG4</b></p> <p>Manufacturers: N/A<br/>Description: IC .3A PWR DIST SWITCH 8-DIP<br/>In stock: 5043 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS2020DR</b></p> <p>Manufacturers: N/A<br/>Description: IC .3A PWR DIST SWITCH 8-SOIC<br/>In stock: 89045 pcs</p> <p>RFQ</p>   |  | <p><b>TPS2021IDRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC 0.9A PWR DIST SWITCH 8-SOIC<br/>In stock: 72907 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS2020DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC .3A PWR DIST SWITCH 8-SOIC<br/>In stock: 87492 pcs</p> <p>RFQ</p> |  | <p><b>TPS2021EVM-290</b></p> <p>Manufacturers: N/A<br/>Description: TPS2021EVM-290<br/>In stock: 6247 pcs</p> <p>RFQ</p>                |
|  | <p><b>TPS2020EVM-290</b></p> <p>Manufacturers: N/A<br/>Description: TPS2020EVM-290<br/>In stock: 2033 pcs</p> <p>RFQ</p>              |  | <p><b>TPS2021DR</b></p> <p>Manufacturers: N/A<br/>Description: IC 0.9A PWR DIST SWITCH 8-SOIC<br/>In stock: 77288 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS2021P</b></p> <p>Manufacturers: N/A<br/>Description: IC 0.9A PWR DIST SWITCH 8-DIP<br/>In stock: 43264 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2021DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 0.9A PWR DIST SWITCH 8-SOIC<br/>In stock: 78091 pcs</p> <p>RFQ</p>  |