



TPS2553DRVR-1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2553DRVR-1                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC PWR DIST SWITCH ADJ 6SON                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 102253 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

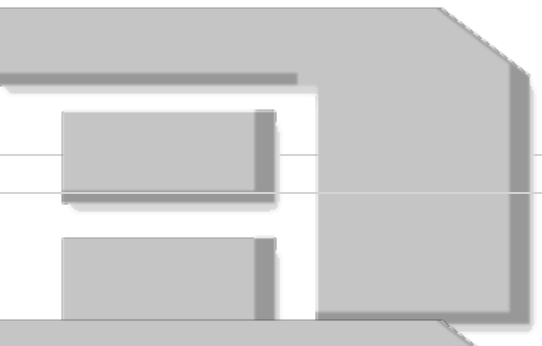
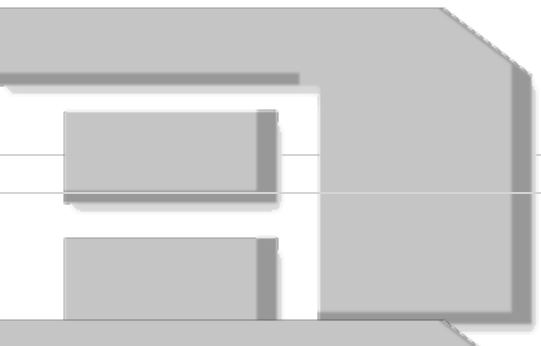
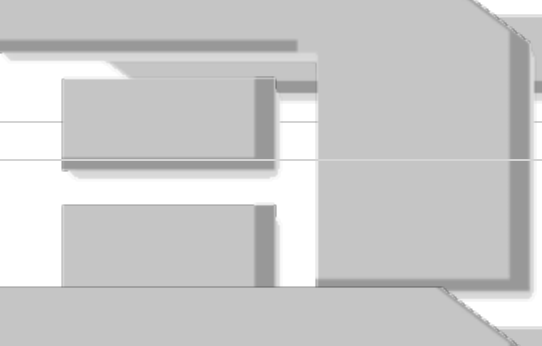
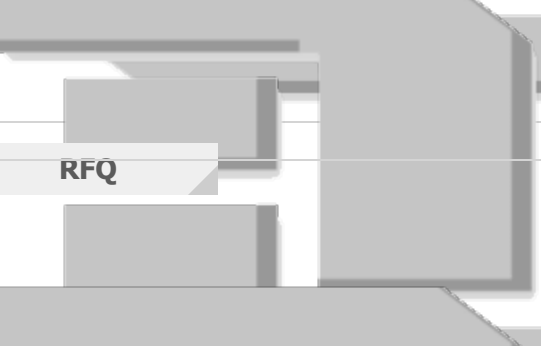
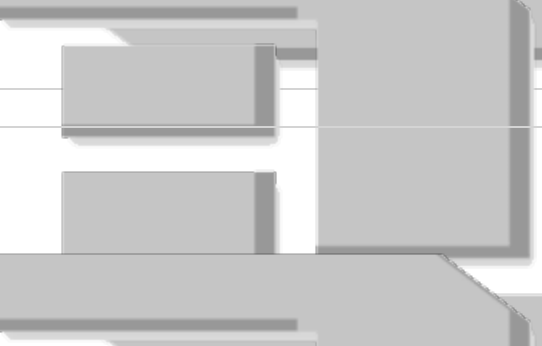
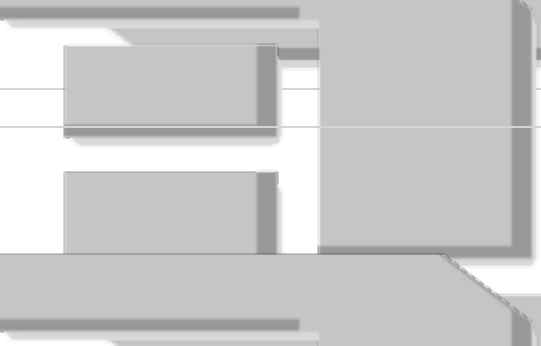
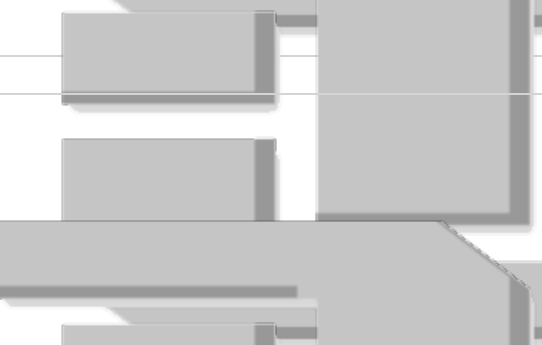
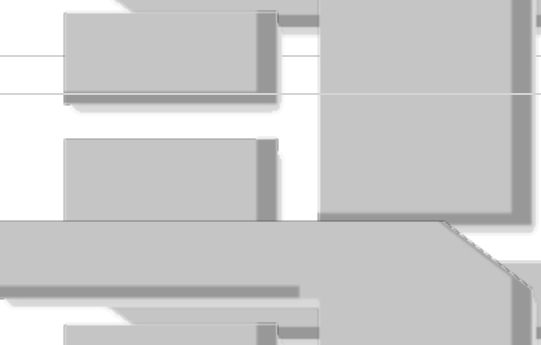
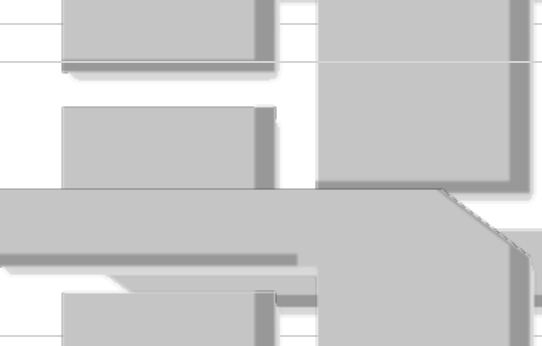
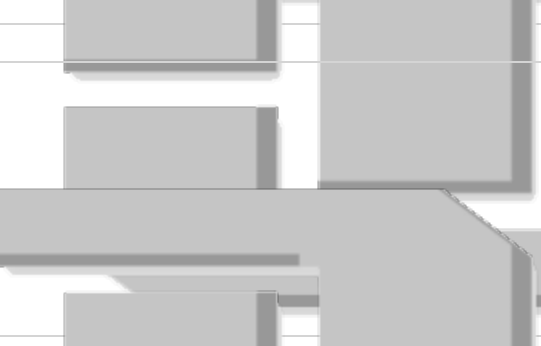
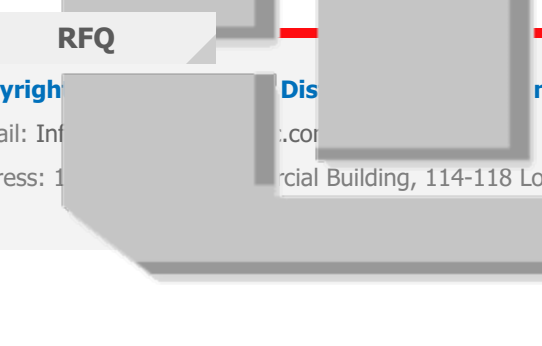
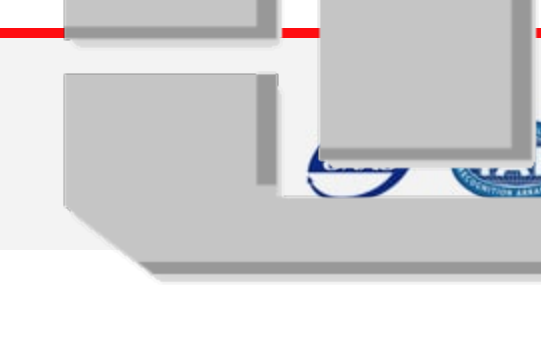
Specifications of TPS2553DRVR-1

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TPS2553DRVR-1                                         |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC PWR DIST SWITCH ADJ 6SON                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 102253 pcs                                            |
| DATA SHEET                       |                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                          |
| VOLTAGE - LOAD                   | 2.5 V ~ 6.5 V                                         |
| SWITCH TYPE                      | General Purpose                                       |
| SUPPLIER DEVICE PACKAGE          | 6-WSON (2x2)                                          |
| SERIES                           | -                                                     |
| RDS ON (TYP)                     | 100 mOhm                                              |
| RATIO - INPUT:OUTPUT             | 1:1                                                   |
| PACKAGING                        | Tape & Reel (TR)                                      |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                    |
| OUTPUT TYPE                      | N-Channel                                             |
| OUTPUT CONFIGURATION             | High Side                                             |
| OTHER NAMES                      | 296-39381-2<br>TPS2553DRVR-1-ND                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°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                         | Slew Rate Controlled, Status Flag                     |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 1.5A                                                  |
| BASE PART NUMBER                 | TPS2553-1                                             |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS2553DRVR-1               | TPS2553DRVR-1 Distributor        | TPS2553DRVR-1 Supplier  |
| TPS2553DRVR-1 Price         | TPS2553DRVR-1 Pictures           | TPS2553DRVR-1 Image     |
| TPS2553DRVR-1 PDF Datasheet | TPS2553DRVR-1 Download Datasheet | TPS2553DRVR-1 Datasheet |
| TPS2553DRVR-1 Stock         | Buy TPS2553DRVR-1                | Buy TPS2553DRVR-1       |
| TPS2553DRVR-1               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TPS2554DRCR</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 10SON<br>In stock: 45349 pcs<br>RFQ          |  | <b>TPS2554DRCT</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 10SON<br>In stock: 59187 pcs<br>RFQ        |
|  | <b>TPS2553DRVT</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 6SON<br>In stock: 71826 pcs<br>RFQ           |  | <b>TPS2553DRVEVM-364</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS2553DRV-364<br>In stock: 1893 pcs<br>RFQ |
|  | <b>TPS2553DDBVR</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 6SOT-23<br>In stock: 69382 pcs<br>RFQ       |  | <b>TPS2553Q1EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE<br>In stock: 1637 pcs<br>RFQ                   |
|  | <b>TPS2553DRVT-1</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 6SON<br>In stock: 42591 pcs<br>RFQ         |  | <b>TPS2553QDBVRQ1</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ SOT23-6<br>In stock: 42587 pcs<br>RFQ   |
|  | <b>TPS2553DDBVT</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 6SOT-23<br>In stock: 106179 pcs<br>RFQ      |  | <b>TPS2553DRVR</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ 6SON<br>In stock: 109994 pcs<br>RFQ        |
|  | <b>TPS2553DRV1EVM-364</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TPS2553DRV1-364<br>In stock: 1752 pcs<br>RFQ |  | <b>TPS2553DBVT-1</b><br>Manufacturers: N/A<br>Description: IC PWR DIST SWITCH ADJ SOT23-6<br>In stock: 65178 pcs<br>RFQ    |