



TPS2012ADG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2012ADG4                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 1.5A POWER DIST SWITCH 8-SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 62422 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

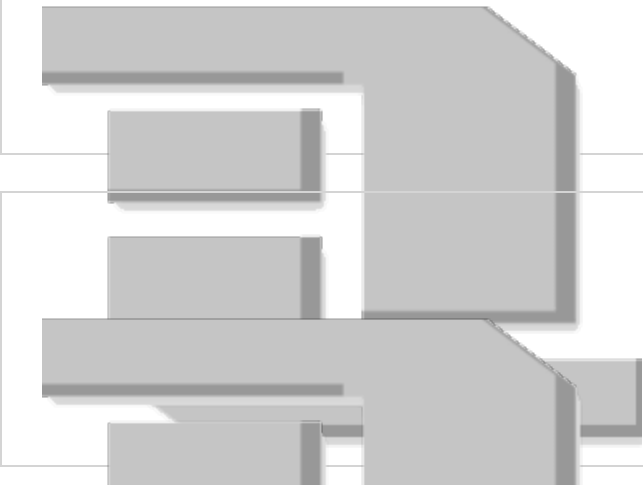
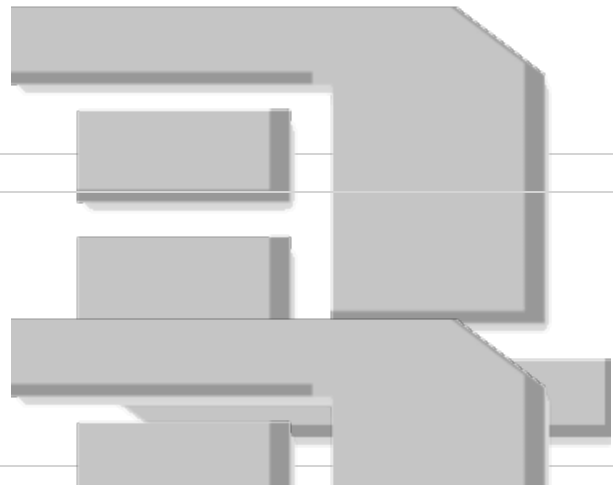
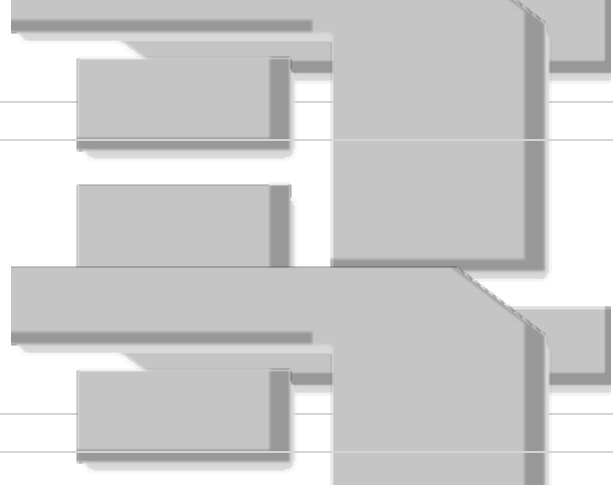
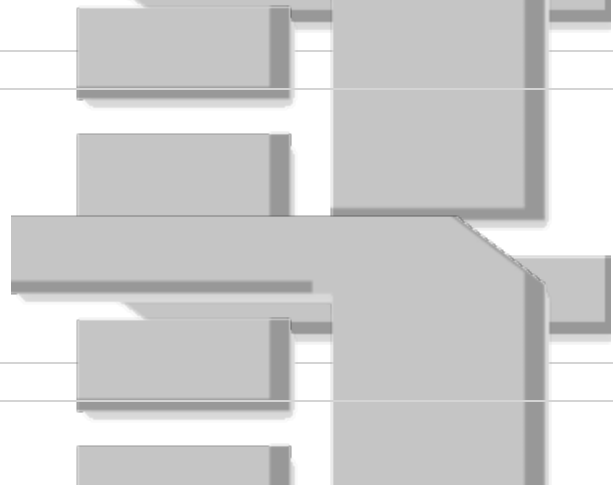
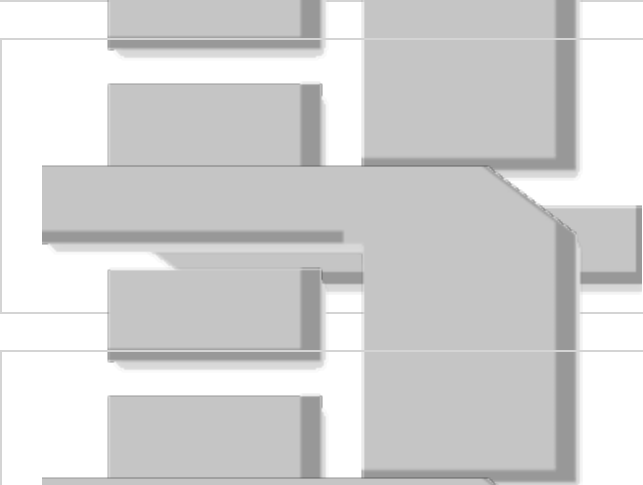
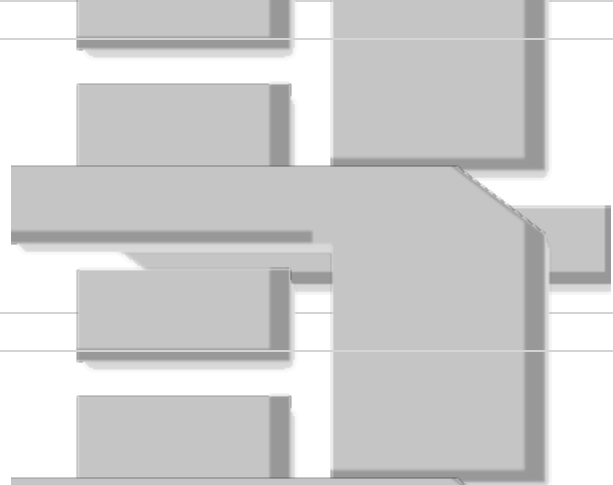
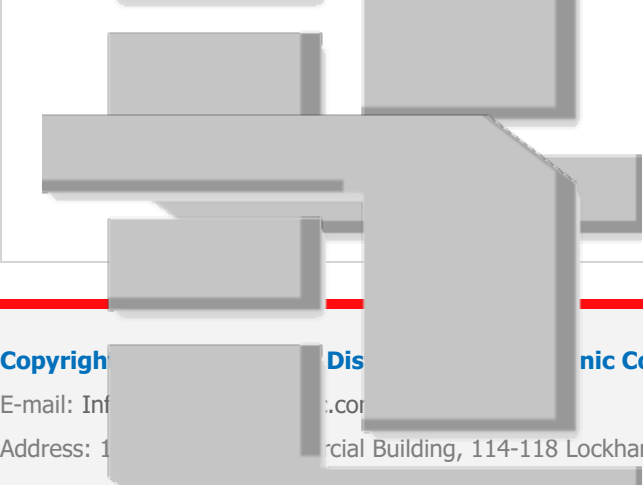
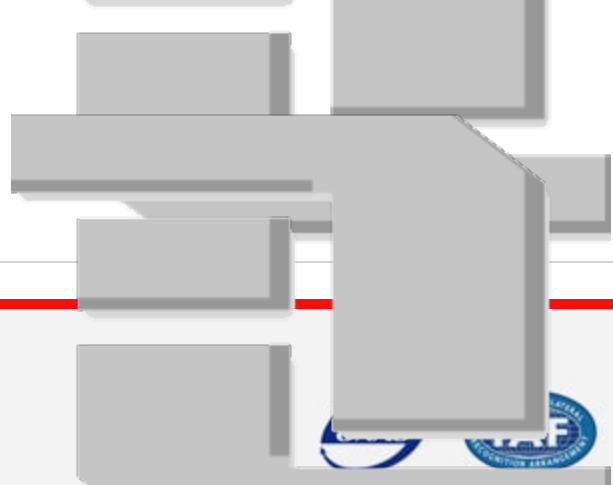
Specifications of TPS2012ADG4

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | TPS2012ADG4                                      |
| MANUFACTURER                     | N/A                                              |
| DESCRIPTION                      | IC 1.5A POWER DIST SWITCH 8-SOIC                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE               | 62422 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                                        |
| 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                         | -                                                |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 1A                                               |
| BASE PART NUMBER                 | TPS2012A                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS2012ADG4               | TPS2012ADG4 Distributor        | TPS2012ADG4 Supplier  |
| TPS2012ADG4 Price         | TPS2012ADG4 Pictures           | TPS2012ADG4 Image     |
| TPS2012ADG4 PDF Datasheet | TPS2012ADG4 Download Datasheet | TPS2012ADG4 Datasheet |
| TPS2012ADG4 Stock         | Buy TPS2012ADG4                | Buy TPS2012ADG4       |
| TPS2012ADG4               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS2012AD</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.5A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 40008 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2012ADRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.5A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 89241 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS2012DR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 2.0A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 62529 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2011APWPRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC .9A PWR DIS SWITCH 14-HTSSOP</p> <p>In stock: 4289 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS2011DRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.2A PWR DIST SWITCH 8-SOIC</p> <p>In stock: 61619 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2012DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 2.0A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 37228 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS2011DG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.2A PWR DIST SWITCH 8-SOIC</p> <p>In stock: 35981 pcs</p> <p>RFQ</p>   |  | <p><b>TPS2012D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 2.0A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 29755 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS2012ADR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.5A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 95023 pcs</p> <p>RFQ</p> |  | <p><b>TPS2012DRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 2.0A POWER DIST SWITCH 8-SOIC</p> <p>In stock: 67151 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS2011D</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.2A PWR DIST SWITCH 8-SOIC</p> <p>In stock: 29667 pcs</p> <p>RFQ</p>     |  | <p><b>TPS2011DR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC 1.2A PWR DIST SWITCH 8-SOIC</p> <p>In stock: 73960 pcs</p> <p>RFQ</p>      |

