



TPS2053AD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2053AD                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC TRIPLE PWR DIST SW 16-SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3504 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS2053AD

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | TPS2053AD                                        |
| MANUFACTURER                     | N/A                                              |
| DESCRIPTION                      | IC TRIPLE PWR DIST SW 16-SOIC                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE               | 3504 pcs                                         |
| DATA SHEET                       |                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                     |
| VOLTAGE - LOAD                   | 2.7 V ~ 5.5 V                                    |
| SWITCH TYPE                      | General Purpose                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                          |
| SERIES                           | -                                                |
| RDS ON (TYP)                     | 80 mOhm                                          |
| RATIO - INPUT:OUTPUT             | 1:2, 1:1                                         |
| PACKAGING                        | Tube                                             |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                   |
| OUTPUT TYPE                      | N-Channel                                        |
| OUTPUT CONFIGURATION             | High Side                                        |
| OTHER NAMES                      | 296-3415-5<br>TPS2053ADG4<br>TPS2053ADG4-ND      |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                 |
| NUMBER OF OUTPUTS                | 3                                                |
| 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                 | TPS2053A                                         |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| TPS2053AD               | TPS2053AD Distributor        | TPS2053AD Supplier  |
| TPS2053AD Price         | TPS2053AD Pictures           | TPS2053AD Image     |
| TPS2053AD PDF Datasheet | TPS2053AD Download Datasheet | TPS2053AD Datasheet |
| TPS2053AD Stock         | Buy TPS2053AD                | Buy TPS2053AD       |
| TPS2053AD               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS2053ADR</b></p> <p>Manufacturers: N/A<br/>Description: IC TRIPLE PWR DIST SWITCH 16SOIC<br/>In stock: 3484 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2052D</b></p> <p>Manufacturers: N/A<br/>Description: IC 900MA POWER DIST SW 8-SOIC<br/>In stock: 25328 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS2053BDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH TRIPLE 16SOIC<br/>In stock: 87551 pcs</p> <p>RFQ</p> |  | <p><b>TPS2052P</b></p> <p>Manufacturers: N/A<br/>Description: IC DUAL POWER DIST SWITCH 8-DIP<br/>In stock: 4485 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS2053BDR</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH TRIPLE 16SOIC<br/>In stock: 101002 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2052DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DUAL POWER DIST SWITCH 8SOIC<br/>In stock: 40299 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS2053BD</b></p> <p>Manufacturers: N/A<br/>Description: IC SWITCH PWR DIST TRIPL 16-SOIC<br/>In stock: 36454 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2052DR</b></p> <p>Manufacturers: N/A<br/>Description: IC DAUL POWER DIST SW 8-SOIC<br/>In stock: 42409 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS2053BEVM-294</b></p> <p>Manufacturers: N/A<br/>Description: TPS2053BEVM-294<br/>In stock: 3187 pcs</p> <p>RFQ</p>                |  | <p><b>TPS2052DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DUAL POWER DIST SWITCH 8SOIC<br/>In stock: 30505 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS2052PG4</b></p> <p>Manufacturers: N/A<br/>Description: IC DUAL POWER DIST SWITCH 8DIP<br/>In stock: 3417 pcs</p> <p>RFQ</p>      |  | <p><b>TPS2053BDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH TRIPLE 16SOIC<br/>In stock: 61486 pcs</p> <p>RFQ</p> |