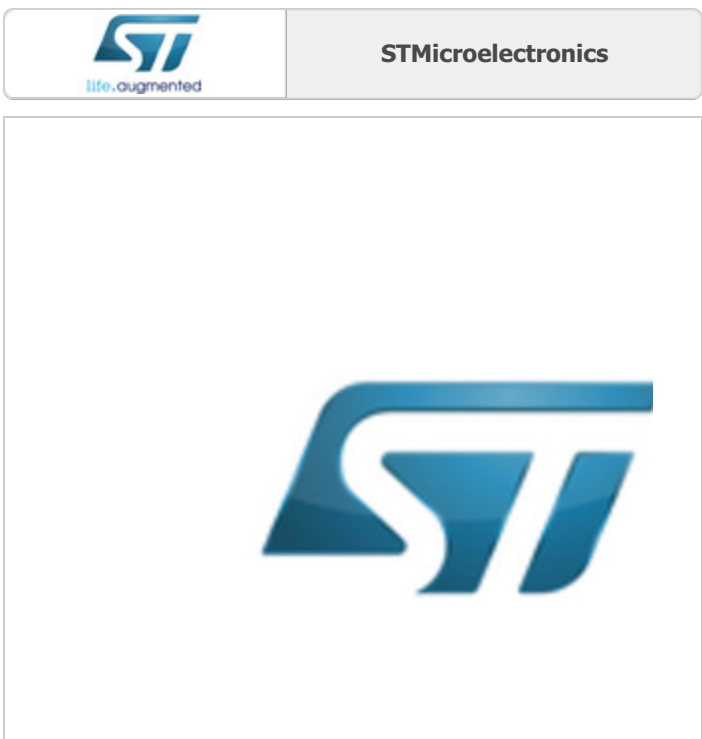




TDE1897RDP

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TDE1897RDP                       |
| Manufacturer/Brand: | STMicroelectronics               |
| Product description | IC SWITCH .5A INTEL PWR 8MINIDIP |
| Datasheets:         | TDE1897RDP.pdf                   |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 40080 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TDE1897RDP

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | TDE1897RDP                                                         |
| MANUFACTURER                     | STMicroelectronics                                                 |
| DESCRIPTION                      | IC SWITCH .5A INTEL PWR 8MINIDIP                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| QUANTITY AVAILABLE               | 40080 pcs                                                          |
| DATA SHEET                       | TDE1897RDP.pdf                                                     |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                       |
| VOLTAGE - LOAD                   | 18 V ~ 35 V                                                        |
| SWITCH TYPE                      | General Purpose                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-Mini DIP                                                         |
| SERIES                           | -                                                                  |
| RDS ON (TYP)                     | -                                                                  |
| RATIO - INPUT:OUTPUT             | 1:1                                                                |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                             |
| OUTPUT TYPE                      | N-Channel                                                          |
| OUTPUT CONFIGURATION             | High Side                                                          |
| OTHER NAMES                      | 497-2185-5                                                         |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                  |
| NUMBER OF OUTPUTS                | 1                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| INTERFACE                        | On/Off                                                             |
| INPUT TYPE                       | Differential                                                       |
| FEATURES                         | -                                                                  |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 500mA                                                              |
| BASE PART NUMBER                 | TDE189*R                                                           |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics TDE1897RDP | TDE1897RDP Distributor        | TDE1897RDP Supplier               |
| TDE1897RDP Price              | TDE1897RDP Pictures           | TDE1897RDP Image                  |
| TDE1897RDP PDF Datasheet      | TDE1897RDP Download Datasheet | TDE1897RDP Datasheet              |
| TDE1897RDP Stock              | Buy TDE1897RDP                | Buy STMicroelectronics TDE1897RDP |
| STMicroelectronics TDE1897RDP | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics TDE1897RDP |                               |                                   |

Related Products

|                                                                                                                                      |                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>TDE1767DP</b><br>Manufacturers: STMicroelectronics<br>Description: IC RELAY & LAMP DRIVER 8-DIP<br>In stock: 6024 pcs<br>RFQ      | <b>TDE1897RFP</b><br>Manufacturers: STMicroelectronics<br>Description: IC SWITCH .5A INTEL PWR 20 SOIC<br>In stock: 21475 pcs<br>RFQ   |
| <b>TDE1898RDP</b><br>Manufacturers: STMicroelectronics<br>Description: IC IPS HISIDE DRVR 0.5A 8-DIP<br>In stock: 4727 pcs<br>RFQ    | <b>TDE1898CFPT</b><br>Manufacturers: STMicroelectronics<br>Description: IC DRIVER IPS 0.5A HISIDE 20-SOI<br>In stock: 28482 pcs<br>RFQ |
| <b>TDE1798DP</b><br>Manufacturers: STMicroelectronics<br>Description: IC SWITCH .5A INTEL PWR 8MINIDIP<br>In stock: 13119 pcs<br>RFQ | <b>TDE1898CFP</b><br>Manufacturers: STMicroelectronics<br>Description: IC IPS HISIDE DRVR 0.5A 20-SOIC<br>In stock: 23745 pcs<br>RFQ   |
| <b>TDE1787DP</b><br>Manufacturers: STMicroelectronics<br>Description: IC RELAY & LAMP DRIVER 8-DIP<br>In stock: 3423 pcs<br>RFQ      | <b>TDE1767ADP</b><br>Manufacturers: STMicroelectronics<br>Description: IC RELAY & LAMP DRIVER 8-DIP<br>In stock: 17730 pcs<br>RFQ      |
| <b>TDE1897RFPT</b><br>Manufacturers: STMicroelectronics<br>Description: IC IPS HISIDE DRVR 0.5A 20SOIC<br>In stock: 29408 pcs<br>RFQ | <b>TDE1898CDP</b><br>Manufacturers: STMicroelectronics<br>Description: IC RELAY & LAMP DRIVER 8-DIP<br>In stock: 2767 pcs<br>RFQ       |
| <b>TDE1897CDP</b><br>Manufacturers: STMicroelectronics<br>Description: IC IPS HISIDE DRVR 0.5A 8-DIP<br>In stock: 23072 pcs<br>RFQ   | <b>TDE1787ADP</b><br>Manufacturers: STMicroelectronics<br>Description: IC RELAY & LAMP DRIVER 8-DIP<br>In stock: 10637 pcs<br>RFQ      |