



STMicroelectronics

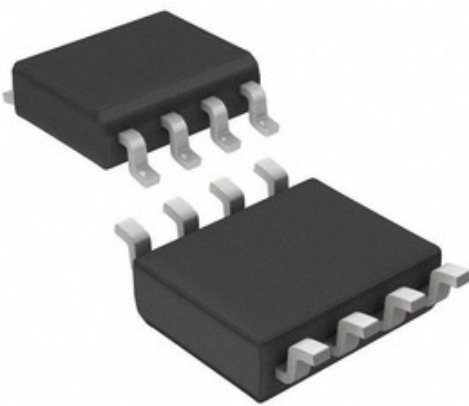


Image may be representation. See specifications for product details.

TS831-5IDT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS831-5IDT                                                                                                   |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC SUPERVISOR VOLT MCRPWR 8SOIC                                                                              |
| Datasheets:         |  TS831-5IDT.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 174071 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS831-5IDT

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TS831-5IDT                                                                                       |
| MANUFACTURER                     | STMicroelectronics                                                                               |
| DESCRIPTION                      | IC SUPERVISOR VOLT MCRPWR 8SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 174071 pcs                                                                                       |
| DATA SHEET                       |  TS831-5IDT.pdf |
| VOLTAGE - THRESHOLD              | 4.33V                                                                                            |
| TYPE                             | Simple Reset/Power-On Reset                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                             |
| SERIES                           | -                                                                                                |
| RESET TIMEOUT                    | 20 μs Typical Response Time                                                                      |
| RESET                            | Active Low                                                                                       |
| PACKAGING                        | Original-Reel@                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT                           | Open Drain or Open Collector                                                                     |
| OTHER NAMES                      | 497-4070-6                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                               |
| NUMBER OF VOLTAGES MONITORED     | 1                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DETAILED DESCRIPTION             | Supervisor Open Drain or Open Collector 1 Channel 8-SO                                           |
| BASE PART NUMBER                 | TS831                                                                                            |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics TS831-5IDT | TS831-5IDT Distributor        | TS831-5IDT Supplier               |
| TS831-5IDT Price              | TS831-5IDT Pictures           | TS831-5IDT Image                  |
| TS831-5IDT PDF Datasheet      | TS831-5IDT Download Datasheet | TS831-5IDT Datasheet              |
| TS831-5IDT Stock              | Buy TS831-5IDT                | Buy STMicroelectronics TS831-5IDT |
| STMicroelectronics TS831-5IDT | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics TS831-5IDT |                               |                                   |

Related Products



**TS831-5IPT**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.50V 8TSSOP  
In stock: 269532 pcs

RFQ



**TS831-4IDT**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.50V 8-SOIC  
In stock: 176532 pcs

RFQ



**TS831-4IZ-AP**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.50V TO-92  
In stock: 158865 pcs

RFQ



**TS831-5ID**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.33V 8-SOIC  
In stock: 196335 pcs

RFQ



**TS834-5IDT**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR VOLT MCRPWR 8SOIC  
In stock: 158888 pcs

RFQ



**TS831-5IZ-AP**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.33V TO-92  
In stock: 437613 pcs

RFQ



**TS831-4IPT**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.50V 8TSSOP  
In stock: 225937 pcs

RFQ



**TS831-4IZT**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.50V TO-92  
In stock: 452593 pcs

RFQ



**TS834-5ID**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR VOLT RESET 8-SOIC  
In stock: 282903 pcs

RFQ



**TS831-4IZ**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.50V TO-92  
In stock: 195852 pcs

RFQ



**TS831-5IZT**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR MICROPWR V TO-92  
In stock: 132531 pcs

RFQ



**TS831-5IZ**  
Manufacturers: STMicroelectronics  
Description: IC SUPERVISOR RESET 4.33V TO-92  
In stock: 209647 pcs

RFQ