



STMicroelectronics



Image may be representation. See specifications for product details.

TS831-4IZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS831-4IZ                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                              |
| Product description | IC SUPERVISOR RESET 4.50V TO-92                                                                                 |
| Datasheets:         |  <a href="#">TS831-4IZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 195852 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of TS831-4IZ

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TS831-4IZ                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                |
| DESCRIPTION                      | IC SUPERVISOR RESET 4.50V TO-92                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 195852 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">TS831-4IZ.pdf</a> |
| VOLTAGE - THRESHOLD              | 4.5V                                                                                                              |
| TYPE                             | Simple Reset/Power-On Reset                                                                                       |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                           |
| SERIES                           | -                                                                                                                 |
| RESET TIMEOUT                    | 20 μs Typical Response Time                                                                                       |
| RESET                            | Active Low                                                                                                        |
| PACKAGING                        | Bulk                                                                                                              |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                                      |
| OUTPUT                           | Open Drain or Open Collector                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                |
| NUMBER OF VOLTAGES MONITORED     | 1                                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| 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 TO-92-3                                                         |
| BASE PART NUMBER                 | TS831                                                                                                             |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS831-4IZ | TS831-4IZ Distributor        | TS831-4IZ Supplier               |
| TS831-4IZ Price              | TS831-4IZ Pictures           | TS831-4IZ Image                  |
| TS831-4IZ PDF Datasheet      | TS831-4IZ Download Datasheet | TS831-4IZ Datasheet              |
| TS831-4IZ Stock              | Buy TS831-4IZ                | Buy STMicroelectronics TS831-4IZ |
| STMicroelectronics TS831-4IZ | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TS831-4IZ |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS831-4IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.50V 8-SOIC<br/>In stock: 176532 pcs<br/><div>RFQ</div></div>  |  <div><b>TS831-4IZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.50V TO-92<br/>In stock: 452593 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TS831-4IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.50V 8TSSOP<br/>In stock: 225937 pcs<br/><div>RFQ</div></div>  |  <div><b>TS831-3IZT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR MICROPWR V TO-92<br/>In stock: 394784 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TS831-5ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.33V 8-SOIC<br/>In stock: 196335 pcs<br/><div>RFQ</div></div>   |  <div><b>TS831-5IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.50V 8TSSOP<br/>In stock: 269532 pcs<br/><div>RFQ</div></div>  |
|  <div><b>TS831-3IZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 2.71V TO-92<br/>In stock: 425427 pcs<br/><div>RFQ</div></div>    |  <div><b>TS831-4ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.50V 8-SOIC<br/>In stock: 181544 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TS831-5IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR VOLT MCRPWR 8SOIC<br/>In stock: 174071 pcs<br/><div>RFQ</div></div>   |  <div><b>TS831-5IZ</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.33V TO-92<br/>In stock: 209647 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TS831-3IZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 2.71V TO-92<br/>In stock: 371895 pcs<br/><div>RFQ</div></div> |  <div><b>TS831-4IZ-AP</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC SUPERVISOR RESET 4.50V TO-92<br/>In stock: 158865 pcs<br/><div>RFQ</div></div> |