



Image may be representation.
See specifications for product details.



TS831-5IZ-AP

Manufacturer Part Number	TS831-5IZ-AP
Manufacturer	STMicroelectronics
Allelco Part Number	32D-TS831-5IZ-AP
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SUPERVISOR 1 CHANNEL TO92-3
Package	TO-226-3, TO-92-3 (TO-226AA) Formed Leads
Data sheet	TS831.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TS831-5IZ-AP - STMicroelectronics.New Original in Stock. Download Linear Technology TS831-5IZ-AP datasheet/specifications on AllelcoElec.com.
Request a quote for TS831-5IZ-AP, please send us email: info@allelco.com

Specifications

TS831-5IZ-AP Tech Specifications

TS831-5IZ-AP - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package / Case	TO-226-3, TO-92-3 (TO-226AA) Formed Leads
Voltage - Threshold	4.33V	Package	Cut Tape (CT)
Type	Simple Reset/Power-On Reset	Output	Open Drain or Open Collector
Supplier Device Package	TO-92-3	Operating Temperature	-40°C ~ 125°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	20µs Typical Response Time	Mounting Type	Through Hole
Reset	Active Low	Base Product Number	TS831

Parts with Similar Specifications

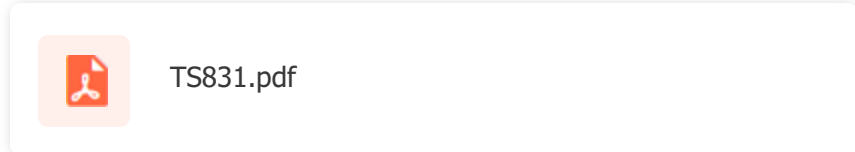
The three parts on the right have similar specifications to STMicroelectronics TS831-5IZ-AP

Product Attribute				
Part Number	TS831-5IZ-AP	TS831-5IDT	TS831-5ID	TS831-4IDT
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	Ampleon USA Inc.
Package / Case	TO-226-3, TO-92-3 (TO-226AA) Formed Leads	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	-
Package	Cut Tape (CT)	Tape & Reel (TR)	Tube	Bulk
Voltage - Threshold	4.33V	4.33V	4.33V	-
Series	-	-	-	-
Mounting Type	Through Hole	Surface Mount	Surface Mount	-
Number of Voltages Monitored	1	1	1	-
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-
Base Product Number	TS831	TS831	TS831	-
Reset Timeout	20µs Typical Response Time	20µs Typical Response Time	20µs Typical Response Time	-
Type	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	-
Reset	Active Low	Active Low	Active Low	-
Output	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector	-
Supplier Device Package	TO-92-3	8-SOIC	8-SOIC	-

TS831-5IZ-AP Datasheet PDF

Download TS831-5IZ-AP pdf datasheets and STMicroelectronics documentation for TS831-5IZ-AP - STMicroelectronics.

HTML Datasheet



Customers Also Interested in

Recommended Products

TS83102G0BVGL E2V	TS831-4IZYBE STMicroelectronics	TS831-5IDT STMicroelectronics IC SUPERVISOR 1 CHANNEL 8SO	TS833DT STMicroelectronics	TS831-5ID STMicroelectronics IC SUPERVISOR 1 CHANNEL 8SO	TS831-4IDT Ampleon USA Inc. TS831-4 - Supervisory Circuit 4.
TS834-5IDT STMicroelectronics IC SUPERVISOR 1 CHANNEL 8SO	TS8388BCG Atmel (Microchip Technology)	TS836-4ID STMicroelectronics IC SUPERVISOR 1 CHANNEL 8SO	TS836-4I STMicroelectronics	TS834-5ID STMicroelectronics IC SUPERVISOR 1 CHANNEL 8SO	TS831-4IDT STMicroelectronics IC SUPERVISOR 1 CHANNEL 8SO



TS831-5IZ

STMicroelectronics
IC SUPERVISOR 1 CHANNEL TO92-3



TS834-5I

STMicroelectronics



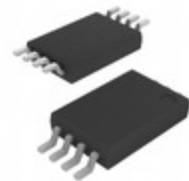
TS831-4I

STMicroelectronics



TS831-5ID9B

STMicroelectronics



TS831-5IPT

STMicroelectronics
IC SUPERVISOR 1 CHANNEL 8TSSOP



TS831-4IZ

STMicroelectronics
IC SUPERVISOR 1 CHANNEL TO92-3

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

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- Email
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Certifications & Memberships



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