

STN9360

	Manufacturer Part Number	STN9360	
	Manufacturer	STMicroelectronics	
a to	Allelco Part Number	32D-STN9360	
	ECAD Model	BCB Symbol, Footprint & 3D Mode	
	Parts Description	TRANS PNP 600V 0.5A SOT223	
	Package	TO-261-4, TO-261AA	
Image may be representation. See specifications for product details.	Data sheet	STN9360.pdf Get a Quote	
	RoHs Status	ROHS3 Compliant	
life.augmented	STN9360 - STMicroelectronics.New Original in Stock. Download Linear Technology STN9360 datasheet/specifications on AllelcoElec.com. Request a quote for STN9360, please send us email: info@allelco.com		

Specifications

STN9360 Tech Specifications

STN9360 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	600 V	Operating Temperature	150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	500mV @ 10mA, 100mA	Mounting Type	Surface Mount
Transistor Type	PNP	Frequency - Transition	-
Supplier Device Package	SOT-223	DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 20mA, 5V
Series	-	Current - Collector Cutoff (Max)	10µA
Power - Max	1.6 W	Current - Collector (Ic) (Max)	500 mA
Package / Case	TO-261-4, TO-261AA	Base Product Number	STN9360

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics STN9360

Product Attribute	E		*	
Part Number	STN9360	STN951	STN93003	STN888
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 20mA, 5V	150 @ 2A, 1V	16 @ 350mA, 5V	100 @ 500mA, 1V
Operating Temperature	150°C (TJ)	150°C (TJ)	150°C (TJ)	150°C (TJ)
Supplier Device Package	SOT-223	SOT-223	SOT-223	SOT-223
Current - Collector (Ic) (Max)	500 mA	5 A	1.5 A	5 A
Voltage - Collector Emitter Breakdown (Max)	600 V	60 V	400 V	30 V
Power - Max	1.6 W	1.6 W	1.6 W	1.6 W
Current - Collector Cutoff (Max)	10µA	100nA (ICBO)	1mA	10µA (ICBO)
Vce Saturation (Max) @ Ib, Ic	500mV @ 10mA, 100mA	500mV @ 200mA, 5A	500mV @ 100mA, 500mA	1.2V @ 500mA, 10A
Frequency - Transition	-	130MHz	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	TO-261-4, TO-261AA	TO-261-4, TO-261AA	TO-261-4, TO-261AA	TO-261-4, TO-261AA
Transistor Type	PNP	PNP	PNP	PNP
Base Product Number	STN9360	STN951	STN93003	STN888
Series	-	-	-	-

STN9360 Datasheet PDF

Download STN9360 pdf datasheets and STMicroelectronics documentation for STN9360 - STMicroelectronics.

Datasheets



PCN Assembly/Origin



Carrier/Cover Tape Supplier 23/Sep/2021.pdf

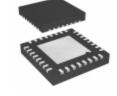
Customers Also Interested in

Recommended Products













STN8822

STANSON

STNRG288A

STMicroelectronics DIGITAL CONTROLLER FOR POWER STN888-TR

STMicroelectronics

STNRG328ATR

STMicroelectronics IC PWM DGTL CTLR 32VFQFPN STNRG012TR

STMicroelectronics DIGITAL COMBO MULTI-MODE PFC **STN8882D**

STANSON

life.augmented life.augmented **NO PICTURE STN951 STNA2N80C2** STN8815DES23H27T **STN93003 STN8822A** STNRG011TR STMicroelectronics STMicroelectronics STMicroelectronics STMicroelectronics STANSONTECH STMicroelectronics TRANS PNP 60V 5A SOT223 TRANS PNP 400V 1.5A SOT223 SO 20 .30 TO JEDEC M life.augmented **NO PICTURE NO PICTURE** STN8815D0A12H11E **STN888 STN9926AA** STN9926 STNRG328A **STN9260** VBSEMI STANSON STMicroelectronics STMicroelectronics STMicroelectronics STMicroelectronics

Shipment

IC PWM DGTL CTLR 32VFQFPN

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.

TRANS PNP 30V 5A SOT223

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.)

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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.

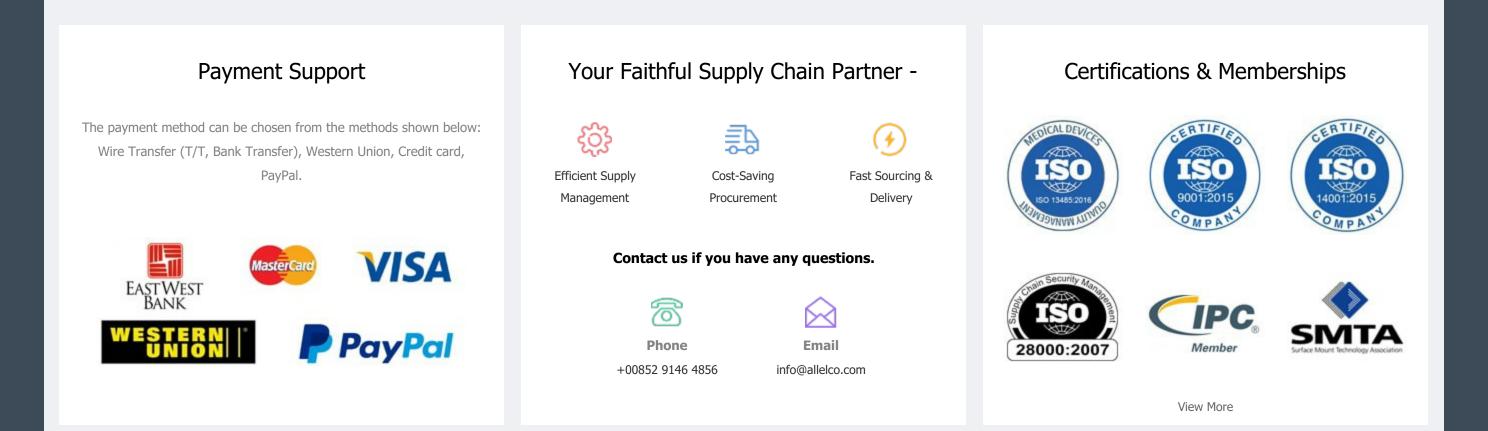
Common Countries Logistic Time Reference			
Region	Country	Logistic Time(Day)	
America	United States	5	
	Brazil	7	
Europe	Germany	5	
	United Kingdom	4	
	Italy	5	
Oceania	Australia	6	
	New Zealand	7	
Asia	India	6	
	Japan	7	
Middle East	Israel	6	

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		

AND

TRANS PNP 600V 0.5A SOT223

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.





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Contact us

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