

Image may be representation.
See specifications for product details.



NYC226STT1G

Manufacturer Part Number	NYC226STT1G
Manufacturer	Littelfuse
Allelco Part Number	32D-NYC226STT1G
ECAD Model	Request Free CAD Models
Parts Description	SCR 400V 1.5A SOT223
Package	TO-261-4, TO-261AA
Data sheet	NYC222,226,228.pdf
RoHs Status	ROHS3 Compliant

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NYC226STT1G - Littelfuse Inc..New Original in Stock. Download Linear Technology NYC226STT1G datasheet/specifications on AllelcoElec.com.
Request a quote for NYC226STT1G, please send us email: info@allelco.com

Specifications

NYC226STT1G Tech Specifications

NYC226STT1G - Littelfuse Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Littelfuse	Package	Tape & Reel (TR)
Voltage - On State (V _{tm}) (Max)	1.7 V	Operating Temperature	-40°C ~ 110°C
Voltage - Off State	400 V	Mounting Type	Surface Mount
Voltage - Gate Trigger (V _{gt}) (Max)	800 mV	Current - On State (I _t (RMS)) (Max)	1.5 A
Supplier Device Package	SOT-223	Current - Off State (Max)	10 µA
Series	-	Current - Non Rep. Surge 50, 60Hz (I _{tsm})	15A @ 60Hz
SCR Type	Sensitive Gate	Current - Hold (I _h) (Max)	5 mA
Package / Case	TO-261-4, TO-261AA	Current - Gate Trigger (I _{gt}) (Max)	200 µA

Parts with Similar Specifications

The three parts on the right have similar specifications to Littelfuse Inc. NYC226STT1G

Product Attribute				
Part Number	NYC226STT1G	NYC228STT1G	P0366WC04B	NYC0102BLT1G
Manufacturer	Littelfuse Inc.	Littelfuse Inc.	IXYS	Littelfuse Inc.
Package / Case	TO-261-4, TO-261AA	TO-261-4, TO-261AA	TO-200AB, B-PuK	TO-236-3, SC-59, SOT-23-3
Mounting Type	Surface Mount	Surface Mount	Chassis Mount	Surface Mount
SCR Type	Sensitive Gate	Sensitive Gate	Standard Recovery	Sensitive Gate
Series	-	-	-	-
Supplier Device Package	SOT-223	SOT-223	W8	SOT-23-3
Package	Tape & Reel (TR)	Tape & Reel (TR)	Box	Tape & Reel (TR)
Voltage - On State (V _{tm}) (Max)	1.7 V	1.7 V	1.88 V	1.7 V
Operating Temperature	-40°C ~ 110°C	-40°C ~ 110°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Hold (I _h) (Max)	5 mA	5 mA	600 mA	6 mA
Voltage - Off State	400 V	600 V	400 V	200 V
Current - On State (I _t (RMS)) (Max)	1.5 A	1.5 A	756 A	250 mA
Voltage - Gate Trigger (V _{gt}) (Max)	800 mV	800 mV	3 V	800 mV
Current - Off State (Max)	10 µA	10 µA	30 mA	1 µA
Current - Gate Trigger (I _{gt}) (Max)	200 µA	200 µA	200 mA	200 µA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	15A @ 60Hz	15A @ 60Hz	5170A @ 50Hz	7A @ 60Hz

NYC226STT1G Datasheet PDF

Download NYC226STT1G pdf datasheets and Littelfuse Inc. documentation for NYC226STT1G - Littelfuse Inc..

PCN Packaging

[Covering Tape/Material Chg 20/May/2016.pdf](#)

PCN Design/Specification

[SMC Packaged Products 30/Nov/2016.pdf](#)

[Updated Polarity ID 30/Nov/2016.pdf](#)

HTML Datasheet

[NYC222,226,228.pdf](#)

Customers Also Interested in

Recommended Products



NYC228STT1G
Littelfuse Inc.
SCR 600V 1.5A SOT223



P0366WC04B
IXYS
SCR 400V 756A W8



NYC0102BLT1G
Littelfuse Inc.
SCR 200V 250MA SOT23-3



10RIA40
Solid State Inc.
SCR THYRISTOR 25 AMP TO 48



T700083004BY
Powerex Inc.
SCR 800V 470A TO209



P0366WC06B
IXYS
SCR 600V 756A W8



N2543ZD300
IXYS
SCR 3KV W46



C390PC
Powerex Inc.
SCR 1.3KV 700A PRESS-PAK



NYC222STT1G
Littelfuse Inc.
SCR 50V 1.5A SOT223



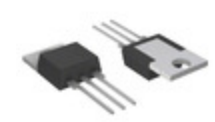
C355D
Powerex Inc.
SCR 400V 170A TO200AB



2N4376
Powerex Inc.
SCR 1KV 110A TO94



N1159NC420
IXYS
SCR 4.2KV 2268A W11



S6040RTP
Littelfuse Inc.
SCR 600V 40A TO220AB-R



S8X8TS1RP
Littelfuse Inc.
SCR 800V 800MA SOT223



2N6401G
Littelfuse Inc.
SCR 100V 16A TO220AB



TIC116D-S
Bourns Inc.
SCR 400V 8A TO220



N1651QK200
IXYS
SCR 2KV 3253A WP2



N6012ZD040
IXYS
SCR 400V 11795A W46

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

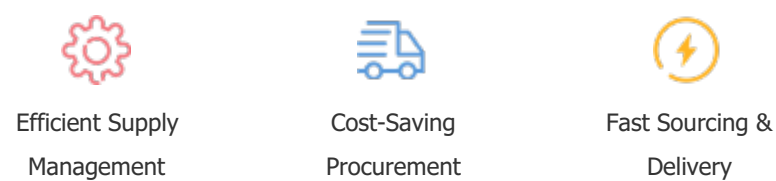
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

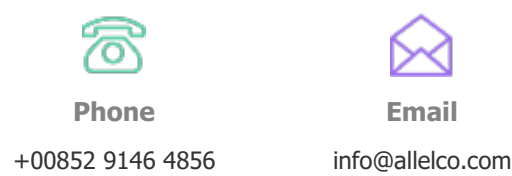
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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