

Image may be representation.
See specifications for product details.



NSV1C300ET4G

Manufacturer Part Number	NSV1C300ET4G
Manufacturer	onsemi
Allelco Part Number	32D-NSV1C300ET4G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	TRANS PNP 100V 3A DPAK
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Data sheet	NSS1C300ET4G.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NSV1C300ET4G - onsemi.New Original in Stock. Download Linear Technology NSV1C300ET4G datasheet/specifications on AllelcoElec.com.
Request a quote for NSV1C300ET4G, please send us email: info@allelco.com

Specifications

NSV1C300ET4G Tech Specifications
NSV1C300ET4G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	100 V	Operating Temperature	-65°C ~ 150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	400mV @ 300mA, 3A	Mounting Type	Surface Mount
Transistor Type	PNP	Frequency - Transition	100MHz
Supplier Device Package	DPAK	DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 1A, 2V
Series	-	Current - Collector Cutoff (Max)	100nA (ICBO)
Power - Max	2.1 W	Current - Collector (Ic) (Max)	3 A
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Base Product Number	NSV1C300

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NSV1C300ET4G

Product Attribute				
Part Number	NSV1C300ET4G	NSV40301MZ4T1G	NSV1C200MZ4T1G	NSV20200LT1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Operating Temperature	-65°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	TO-261-4, TO-261AA	TO-261-4, TO-261AA	TO-236-3, SC-59, SOT-23-3
Frequency - Transition	100MHz	215MHz	120MHz	100MHz
Power - Max	2.1 W	800 mW	800 mW	460 mW
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	100 V	40 V	100 V	20 V
Transistor Type	PNP	NPN	PNP	PNP
Vce Saturation (Max) @ Ib, Ic	400mV @ 300mA, 3A	200mV @ 300mA, 3A	220mV @ 200mA, 2A	180mV @ 200mA, 2A
Supplier Device Package	DPAK	SOT-223 (TO-261)	SOT-223 (TO-261)	SOT-23-3 (TO-236)
Current - Collector (Ic) (Max)	3 A	3 A	2 A	2 A
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	NSV1C300	NSV40301	NSV1C200	NSV20200
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 1A, 2V	200 @ 1A, 1V	120 @ 500mA, 2V	250 @ 500mA, 2V
Current - Collector Cutoff (Max)	100nA (ICBO)	100nA (ICBO)	100nA (ICBO)	100nA (ICBO)

NSV1C300ET4G Datasheet PDF

Download NSV1C300ET4G pdf datasheets and onsemi documentation for NSV1C300ET4G - onsemi.

Datasheets

[NSS1C300ET4G.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Assembly/Origin

[NSV1C30 14/Nov/2016.pdf](#)

Customers Also Interested in

Recommended Products



NSV40301MZ4T1G
onsemi
TRANS NPN 40V 3A SOT223



NSV1C200MZ4T1G
onsemi
TRANS PNP 100V 2A SOT223



NSV20200LT1G
onsemi
TRANS PNP 20V 2A SOT23-3



NSV40200LT1G
onsemi
TRANS PNP 40V 2A SOT23-3



NSV1SS400T1G
onsemi
DIODE GEN PURP 100V 200MA SOD523



NSV1C201MZ4T1G
onsemi
TRANS NPN 100V 2A SOT223



NSV40300MZ4T1G
onsemi
TRANS PNP 40V 3A SOT223



NSV40201LT1G
onsemi
TRANS NPN 40V 2A SOT23-3



NSV30100LT1G
onsemi
NSV30100 - LOW VCE(SAT) TRANSIST



NSV12100XV6T1G
onsemi
TRANS PNP 12V 1A SOT563



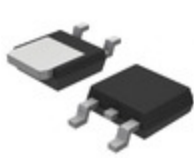
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TRANS NPN 20V 2A SOT23-3



NSV1C200LT1G
onsemi
TRANS PNP 100V 2A SOT23-3



NSV1C201LT1G
onsemi
TRANS NPN 100V 2A SOT23-3



NSV1C301ET4G
onsemi
TRANS NPN 100V 3A DPAK



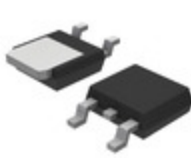
NSV12201LT1G
AMI Semiconductor/onsemi



NSV12200LT1G
onsemi
TRANS PNP 12V 2A SOT23-3



NSV1C300ET4G-VF01
onsemi
TRANS PNP 100V 3A DPAK



NSV1C301ET4G-VF01
onsemi
TRANS NPN 100V 3A DPAK

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

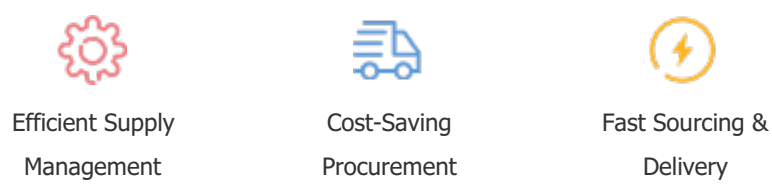
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

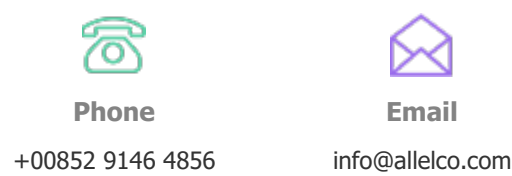
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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