



Image may be representation.
See specifications for product details.



NSS60200LT1G

Manufacturer Part Number	NSS60200LT1G
Manufacturer	onsemi
Allelco Part Number	32D-NSS60200LT1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	TRANS PNP 60V 2A SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	NSS60200LT1G.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NSS60200LT1G - onsemi.New Original in Stock. Download Linear Technology NSS60200LT1G datasheet/specifications on AllelcoElec.com.
Request a quote for NSS60200LT1G, please send us email: info@allelco.com

Specifications

NSS60200LT1G Tech Specifications
NSS60200LT1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Collector Emitter Breakdown (Max)	60 V	Operating Temperature	-55°C ~ 150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	220mV @ 200mA, 2A	Mounting Type	Surface Mount
Transistor Type	PNP	Frequency - Transition	100MHz
Supplier Device Package	SOT-23-3 (TO-236)	DC Current Gain (hFE) (Min) @ Ic, Vce	150 @ 500mA, 2V
Series	-	Current - Collector Cutoff (Max)	100nA (ICBO)
Power - Max	460 mW	Current - Collector (Ic) (Max)	2 A
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	NSS60200

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NSS60200LT1G

Product Attribute				
Part Number	NSS60200LT1G	NSS60201LT1G	NSS40600CF8T1G	NSS60601MZ4T3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Supplier Device Package	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)	ChipFET™	SOT-223 (TO-261)
Transistor Type	PNP	NPN	PNP	NPN
DC Current Gain (hFE) (Min) @ Ic, Vce	150 @ 500mA, 2V	150 @ 1A, 2V	220 @ 1A, 2V	120 @ 1A, 2V
Vce Saturation (Max) @ Ib, Ic	220mV @ 200mA, 2A	140mV @ 200mA, 2A	220mV @ 400mA, 4A	300mV @ 600mA, 6A
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	8-SMD, Flat Lead	TO-261-4, TO-261AA
Series	-	-	-	-
Voltage - Collector Emitter Breakdown (Max)	60 V	60 V	40 V	60 V
Current - Collector (Ic) (Max)	2 A	2 A	6 A	6 A
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Base Product Number	NSS60200	NSS60201	NSS40600	NSS60601
Power - Max	460 mW	460 mW	830 mW	800 mW
Current - Collector Cutoff (Max)	100nA (ICBO)	100nA (ICBO)	10µA	100nA (ICBO)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Frequency - Transition	100MHz	100MHz	100MHz	100MHz

NSS60200LT1G Datasheet PDF

Download NSS60200LT1G pdf datasheets and onsemi documentation for NSS60200LT1G - onsemi.

Datasheets

[NSS60200LT1G.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Design/Specification














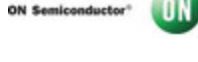
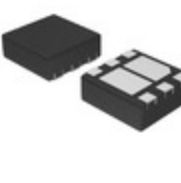

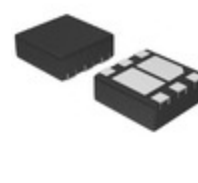

[SOT23 16/Sep/2016.pdf](#)

PCN Assembly/Origin

[Mult Dev A/T Chg 21/Jun/2021.pdf](#)

Customers Also Interested in

Recommended Products

					
NSS60201LT1G onsemi TRANS NPN 60V 2A SOT23-3	NSS40600CF8T1G onsemi TRANS PNP 40V 6A CHIPFET	NSSB440TVR NICHIA NICHIA	NSS60601MZ4T3G onsemi TRANS NPN 60V 6A SOT223	NSSL157AT-H3 NICHIA NICHIA	NSSL100DT NICHIA NICHIA
					
NSS40600CF8T1G Rochester Electronics, LLC NSS40600CF8 - TRANS BJTS PNP 40V	NSS60600MZ4T1G onsemi TRANS PNP 60V 6A SOT223	NSS60101DMTTBG Fairchild Semiconductor SMALL SIGNAL BIPOLAR TRANSISTOR	NSS60600MZ4T3G onsemi TRANS PNP 60V 6A SOT223	NSS506-212F-KKKG1T	NSSB426CT NICHIA
					
NSS60601MZ4T1G onsemi TRANS NPN 60V 6A SOT223	NSS40500UW3T2G onsemi TRANS PNP 40V 5A 3WDFN	NSS60100DMTTBG onsemi TRANS 2PNP 60V 1A	NSS60601MZ4 AMI Semiconductor/onsemi	NSS60101DMTTBG onsemi TRANS 2NPN 60V 1A 6WDFN	NSS40302PDR2G onsemi TRANS NPN/PNP 40V 3A 8SOIC

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.

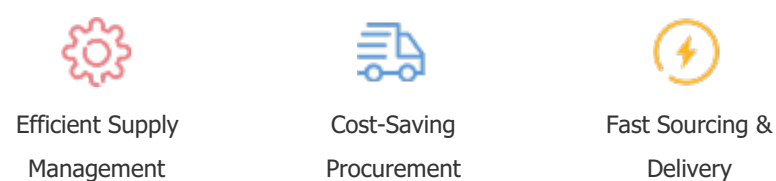
Payment Support

The payment method can be chosen from the methods shown below:

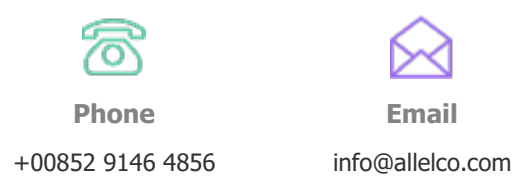
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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