

**NUD3160LT1 Information**


For Reference Only

**Part Number** [NUD3160LT1](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC INDCT LOAD DRVR INDUST SOT23  
**Package** TO-236-3, SC-59, SOT-23-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**NUD3160LT1 Specifications**

Manufacturer Part Number	<a href="#">NUD3160LT1</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	MicroIntegration?
Switch Type	Relay, Solenoid Driver
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	61V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	150mA
Rds On (Typ)	1.8 Ohm (Max)
Input Type	-
Features	-
Fault Protection	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)

[Report errors?](#)

## NUD3160LT1 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## NUD3160LT1 Payment Methods



## NUD3160LT1 Shipping Methods



If you have any question about NUD3160LT1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)