

VN7E010AJTR Information


For Reference Only

Part Number VN7E010AJTR
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 PMIC - Power Distribution Switches, Load Drivers
Description HIGH-SIDE DRIVER WITH MULTISENSE
Package 16-PowerLFSOP (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


VN7E010AJTR Specifications

Manufacturer Part Number	VN7E010AJTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-PowerLFSOP (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100, VIPOWER™
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	-
Voltage - Load	4V ~ 28V
Voltage - Supply (Vcc /Vdd)	-
Current - Output (Max)	35A
Rds On (Typ)	10.5mOhm
Input Type	Non-Inverting
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, Short Circuit, UVLO
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-PowerLFSOP (0.154", 3.90mm Width)
Supplier Device Package	PowerSSO-16

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VN7E010AJTR 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.

VN7E010AJTR Payment Methods



VN7E010AJTR Shipping Methods



If you have any question about VN7E010AJTR, please do not hesitate to contact us!

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