VN5025AJTR-E

VN5025AJTR-E Information

For Reference Only

Part Number VN5025AJTR-E
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description IC DVR HIGHSIDE AUTO PWRSSO-12
Package 12-LSOP (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: 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.

VN5025AJTR-E Specifications

Manufacturer Part Number	VN5025AJTR-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	12-LSOP (0.154", 3.90mm Width) Exposed Pad
Series	VIPower?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	4.5 V ~ 36 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	28A
Rds On (Typ)	25 mOhm (Max)
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	12-LSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PowerSSO-12?
	Report errors?

VN5025AJTR-E 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.

VN5025AJTR-E Payment Methods

VN5025AJTR-E Shipping Methods

If you have any question about VN5025AJTR-E, please do not hesitate to contact us!
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