VND7E050AJTR Information

	Part Number	VND7E050AJTR
	Manufacturer	STMicroelectronics
	Category	Integrated Circuits (ICs)
		PMIC - Power Distribution Switches, Load Drivers
	Description	DOUBLE-CHANNEL HSD WITH CURRENT
	Package	16-PowerLFSOP (0.154", 3.90mm Width)

For Reference Only

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.

VND7E050AJTR Specifications

Manufacturer Part Number	VND7E050AJTR
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	2
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)	9A
Rds On (Typ)	50mOhm
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

Report errors?

VND7E050AJTR 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.

VND7E050AJTR Payment Methods

VND7E050AJTR Shipping Methods

If you have any question about VND7E050AJTR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com