VNQ7004SYTR

VNQ7004SYTR Information

For Reference Only

Part Number VNQ7004SYTR
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description QUAD-CHANNEL HIGH-SIDE DRIVER WI
Package 36-PowerFSOP (0.295", 7.50mm Width)

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.

VNQ7004SYTR Specifications

Manufacturer Part Number	VNQ7004SYTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	36-PowerFSOP (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100, VIPOWER™
Switch Type	Latched Driver
Number of Outputs	4
Ratio - Input:Output	4:4
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	-
Voltage - Supply (Vcc/Vdd)	4 V ~ 28 V
Current - Output (Max)	9A, 20A
Rds On (Typ)	9 mOhm, 35 mOhm
Input Type	CMOS
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	36-PowerFSOP (0.295", 7.50mm Width)
Supplier Device Package	PowerSSO-36
	Report errors?

VNQ7004SYTR 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.

VNQ7004SYTR Payment Methods

VNQ7004SYTR Shipping Methods

If you have any question about VNQ7004SYTR, please do not hesitate to contact us!
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