



VNQ830M13TR Information



For Reference Only

Part NumberVNQ830M13TRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC DRIVER HISIDE QUAD 28-SOICPackage28-SOIC (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.









VNQ830M13TR Specifications

Manufacturer Part Number	VNQ830M13TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	VIPower?
Switch Type	General Purpose
Number of Outputs	4
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	5.5 V ~ 36 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	6A
Rds On (Typ)	60 mOhm (Max)
Input Type	Non-Inverting
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO
	Report errors?

VNQ830M13TR 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.

VNQ830M13TR Payment Methods



















VNQ830M13TR Shipping Methods













If you have any question about VNQ830M13TR, please do not hesitate to contact us!

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