



VNQ6040STR-E Information



For Reference Only

Part Number VNQ6040STR-E
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC DVR QUAD HIGH SIDE PWRSSO36Package36-FSOP (0.295", 7.50mm 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.









VNQ6040STR-E Specifications

Manufacturer Part Number	VNQ6040STR-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	36-FSOP (0.295", 7.50mm Width) Exposed Pad
Series	VIPower?
Switch Type	General Purpose
Number of Outputs	4
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	5 V ~ 28 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	25A
Rds On (Typ)	35 mOhm
Input Type	-
Features	Auto Restart
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	36-FSOP (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	PowerSSO-36
	Report errors?

VNQ6040STR-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.

VNQ6040STR-E Payment Methods



















VNQ6040STR-E Shipping Methods













If you have any question about VNQ6040STR-E, please do not hesitate to contact us!

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