

VNQ05XSP1613TR Information


For Reference Only

Part Number [VNQ05XSP1613TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SSR HISIDE QUAD POWERSO16
Package 16-PowerBSOP (0.370", 9.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


VNQ05XSP1613TR Specifications

Manufacturer Part Number	VNQ05XSP1613TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-PowerBSOP (0.370", 9.40mm Width)
Series	-
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)	5A
Rds On (Typ)	110 mOhm (Max)
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-PowerBSOP (0.370", 9.40mm Width)
Supplier Device Package	PowerSO-16?

[Report errors?](#)

VNQ05XSP1613TR 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.

VNQ05XSP1613TR Payment Methods



VNQ05XSP1613TR Shipping Methods



If you have any question about VNQ05XSP1613TR, please do not hesitate to contact us!

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