

VNQ05XSP1613TR

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 error	ors?

VNQ05XSP1613TR Guarantees



Quality Guarantees

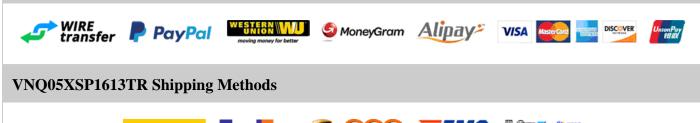
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE GUARANTEE

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





If you have any question about VNQ05XSP1613TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com