

VN540-E Information



For Reference Only

Part Number VN540-E

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC SSR HIGHSIDE PENTAWATT-5 VERTPackagePentawatt-5 (Vertical, Bent and Staggered Leads)

For the pricing/inventory/lead time, please contact

us

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VN540-E Specifications

Manufacturer Part Number VN540-E Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Package Pentawatt-5 (Vertical, Bent and Staggered Leads) Series VIPower? Switch Type General Purpose Number of Outputs 1 Ratio - Input:Output 1:1 Output Configuration High Side Output Type - Interface On/Off Voltage - Load 10 V ~ 36 V Voltage - Supply (Vcc/Vdd) Not Required Current - Output (Max) 2.8A Rds On (Typ) 50 mOhm (Max) Input Type Non-Inverting Features Status Flag Fault Protection Current Limiting (Fixed), Over Temperature Operating Temperature -25°C ~ 85°C (TJ) Package / Case Pentawatt-5 (Vertical, Bent and Staggered Leads) Supplier Device Package 5-PENTAWATT		
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Features Status Flag Fault Protection Current Limiting (Fixed), Over Temperature Operating Temperature -25°C ~ 85°C (TJ) Package / Case Pentawatt-5 (Vertical, Bent and Staggered Leads) Supplier Device Package 5-PENTAWATT	Rds On (Typ)	50 mOhm (Max)
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Package / Case Pentawatt-5 (Vertical, Bent and Staggered Leads) Supplier Device Package 5-PENTAWATT	Fault Protection	Current Limiting (Fixed), Over Temperature
Supplier Device Package 5-PENTAWATT	Operating Temperature	-25°C ~ 85°C (TJ)
	Package / Case	Pentawatt-5 (Vertical, Bent and Staggered Leads)
Report errors?	Supplier Device Package	5-PENTAWATT
		Report errors?

VN540-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.

VN540-E Payment Methods



















VN540-E Shipping Methods













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