

VND600P-E Information



For Reference Only

Part Number VND600P-E

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC DVR HIGH SIDE 2CH 16SO **Package** 16-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

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VND600P-E Specifications

Manufacturer VND600P-E Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Package 16-SOIC (0.295", 7.50mm Width) Series - Switch Type General Purpose Number of Outputs 2 Ratio - Input:Output 1:1 Output Tonfiguration 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) 25A Rds On (Typ) 35 mOhm (Max) Input Type Non-Inverting Features Auto Restart Fault Protection Current Limiting (Fixed), Over Temperature, Over Voltage Operating Temperature -40°C ~ 150°C (TJ) Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SOI (0.295", 7.50mm Width)			
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Rds On (Typ)35 mOhm (Max)Input TypeNon-InvertingFeaturesAuto RestartFault ProtectionCurrent Limiting (Fixed), Over Temperature, Over VoltageOperating Temperature-40°C ~ 150°C (TJ)Package / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SO	Voltage - Supply (Vcc/Vdd)	Not Required	
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Features Auto Restart Fault Protection Current Limiting (Fixed), Over Temperature, Over Voltage Operating Temperature -40°C ~ 150°C (TJ) Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SO	Rds On (Typ)	35 mOhm (Max)	
Fault Protection Current Limiting (Fixed), Over Temperature, Over Voltage -40°C ~ 150°C (TJ) Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SO	Input Type	Non-Inverting	
Operating Temperature -40°C ~ 150°C (TJ) Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SO	Features	Auto Restart	
Package / Case 16-SOIC (0.295", 7.50mm Width) Supplier Device Package 16-SO	Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Supplier Device Package 16-SO	Operating Temperature	-40°C ~ 150°C (TJ)	
	Package / Case	16-SOIC (0.295", 7.50mm Width)	
Report errors?	Supplier Device Package	16-SO	
			Report errors?

VND600P-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.

VND600P-E Payment Methods



















VND600P-E Shipping Methods













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