

L9825

L9825 Information



L9825
STMicroelectronics
Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
IC DRIVER OCT LOW SIDE POWERSO20
20-SOIC (0.433", 11.00mm 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

For Reference Only

Certified Quality

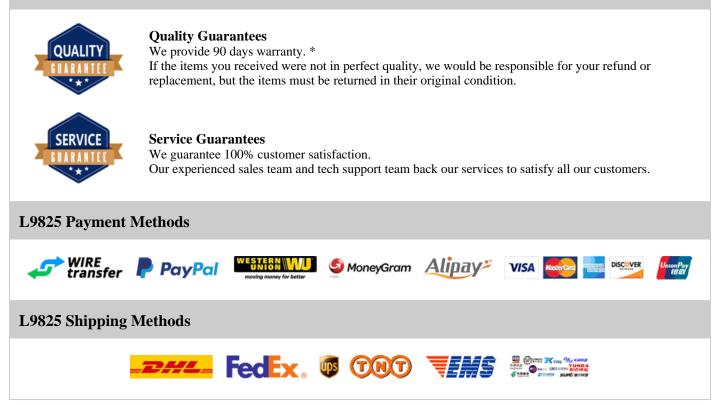
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L9825 Specifications

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Manufacturer Part Number	L9825	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	20-SOIC (0.433", 11.00mm Width) Exposed Pad	
Series	-	
Switch Type	Latched Driver	
Number of Outputs	8	
Ratio - Input:Output	1:8	
Output Configuration	Low Side	
Output Type	N-Channel	
Interface	SPI	
Voltage - Load	45V (Max)	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V	
Current - Output (Max)	1A	
Rds On (Typ)	750 mOhm (Max)	
Input Type	-	
Features	Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad	
Supplier Device Package	PowerSO-20	
		Report errors?

L9825 Guarantees



If you have any question about L9825, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com