L9825TR

L9825TR Information

For Reference Only

Part Number L9825TR
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description IC DRIVER OCT LO SIDE PWR 20SOIC
Package 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

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.

L9825TR Specifications

Manufacturer Part Number	L9825TR
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?

L9825TR 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.

L9825TR Payment Methods

L9825TR Shipping Methods

If you have any question about L9825TR, please do not hesitate to contact us!
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