

L9374LF Information

Heisener.com

Part Number L9374LF

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description POWER TRAIN & SAFETY

Package 36-BSSOP (0.433", 11.00mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









L9374LF Specifications

Manufacturer Part Number	L9374LF
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	4
Ratio - Input:Output	1:4
Output Configuration	Low Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	-
Voltage - Supply (Vcc/Vdd)	$5.2 \text{ V} \sim 20 \text{ V}$
Current - Output (Max)	1.8A
Rds On (Typ)	140 mOhm, 250 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-36
	Report errors?

L9374LF 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.

L9374LF Payment Methods





















L9374LF Shipping Methods













If you have any question about L9374LF, please do not hesitate to contact us!

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