

### L4973D5.1 Information

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For Reference Only

Part Number L4973D5.1

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ/5.1V 3.5A 20SOIC

**Package** 20-SOIC (0.295", 7.50mm Width)

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.









# L4973D5.1 Specifications

Manufacturer Part Number	L4973D5.1
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	8V
Voltage - Input (Max)	55V
Voltage - Output (Min/Fixed)	5.1V (5.1V)
Voltage - Output (Max)	50V
Current - Output	3.5A
Frequency - Switching	100kHz ~ 300kHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SO
	Report errors?

### L4973D5.1 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.

## L4973D5.1 Payment Methods





















## L4973D5.1 Shipping Methods













If you have any question about L4973D5.1, please do not hesitate to contact us!

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