



### **LDK120C31R Information**



For Reference Only

Part NumberLDK120C31RManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

5-TSSOP, SC-70-5, SOT-353

**Description** IC REG LIN 3.1V 200MA SOT323-5

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.

Package









# LDK120C31R Specifications

Manufacturer Part Number	LDK120C31R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$60\mu A \sim 100\mu A$
PSRR	55dB (120Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SOT-323-5
	Report errors?

#### LDK120C31R 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.

# LDK120C31R Payment Methods





















### LDK120C31R Shipping Methods













If you have any question about LDK120C31R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com