

# LDK120PU18R

## LDK120PU18R Information



umber	LDK120PU18R
acturer	STMicroelectronics
ory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
ption	IC REG LINEAR 1.8V 200MA 6DFN
ge	6-XFDFN
	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.



## LDK120PU18R Specifications

Manufacturer Part Number	LDK120PU18R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-XFDFN
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	60μA ~ 100μA
PSRR	55dB (120Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	6-DFN (1.2x1.3)
	Report errors?

### LDK120PU18R 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.

### LDK120PU18R Payment Methods



## LDK120PU18R Shipping Methods



If you have any question about LDK120PU18R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com