

LDK130PU08R

LDK130PU08R Information



Part Number	LDK130PU08R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 0.8V 300MA 6DFN
Package	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.



LDK130PU08R Specifications

Manufacturer Part Number	LDK130PU08R
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)	0.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	60μΑ ~ 120μΑ
PSRR	55dB (120Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	6-DFN (1.2x1.3)
	Report errors?

LDK130PU08R 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LDK130PU08R Payment Methods



LDK130PU08R Shipping Methods



If you have any question about LDK130PU08R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com