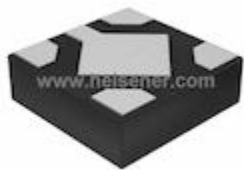


LD56050DPU110R Information


For Reference Only

Part Number [LD56050DPU110R](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.1V 500MA 4DFN
Package 4-XDFN Exposed Pad
 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.


LD56050DPU110R Specifications

Manufacturer Part Number	LD56050DPU110R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	40µA
Current - Supply (Max)	-
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-DFN (1.2x1.2)

[Report errors?](#)

LD56050DPU110R 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.

LD56050DPU110R Payment Methods



LD56050DPU110R Shipping Methods



If you have any question about LD56050DPU110R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com