

LDLN025J50R Information


For Reference Only

Part Number [LDLN025J50R](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 250MA 4FLIPCHIP
Package 4-XFBGA, FCBGA
 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.


LDLN025J50R Specifications

Manufacturer Part Number	LDLN025J50R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	4-XFBGA, FCBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 250mA
Current - Output	250mA
Current - Quiescent (Iq)	25µA
Current - Supply (Max)	425µA
PSRR	80dB ~ 60dB (100Hz ~ 100KHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-XFBGA, FCBGA
Supplier Device Package	4-FlipChip (0.63x0.63)

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LDLN025J50R 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.

LDLN025J50R Payment Methods



LDLN025J50R Shipping Methods



If you have any question about LDLN025J50R, please do not hesitate to contact us!

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