

# LD39015J15R

## LD39015J15R Information

Heisener.com	Part Number Manufacturer Category Description Package	LD39015J15R STMicroelectronics Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN 1.5V 150MA 4FLIPCHIP 4-WFBGA, FCBGA For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# LD39015J15R Specifications

Manufacturer Part Number	LD39015J15R
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-WFBGA, FCBGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.13V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$40\mu A \sim 50\mu A$
PSRR	74dB ~ 67dB (1kHz ~ 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	4-WFBGA, FCBGA
Supplier Device Package	4-FlipChip
	Report errors?

#### LD39015J15R 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 SUARANTEE

#### **Service Guarantees**

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

### LD39015J15R Payment Methods



# LD39015J15R Shipping Methods



If you have any question about LD39015J15R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com