

LD6835K/15PX

LD6835K/15PX Information

Heisener.com	Part Number Manufacturer Category Description Package	LD6835K/15PX NXP Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 1.5V 300MA 4HXSON 4-XDFN Exposed Pad 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.



LD6835K/15PX Specifications

Manufacturer Part Number	LD6835K/15PX
Manufacturer	NXP
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)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.24V @ 300mA (Typ)
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75μΑ
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-HXSON (1x1)
	Report errors?

LD6835K/15PX 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.

LD6835K/15PX Payment Methods



LD6835K/15PX Shipping Methods



If you have any question about LD6835K/15PX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com