

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