

**LP38841SX-1.5/NOPB Information**


For Reference Only

**Part Number** [LP38841SX-1.5/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 1.5V 800MA DDPAK  
**Package** TO-263-6, D2Pak (5 Leads + Tab), TO-263BA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LP38841SX-1.5/NOPB Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">LP38841SX-1.5/NOPB</a>  |
| Manufacturer                   | Texas Instruments   |
| Category                       | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear</a> |
| Package                        | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA                                       |
| 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)          | 0.21V @ 800mA   |
| Current - Output               | 800mA   |
| Current - Quiescent (Iq)       | -   |
| Current - Supply (Max)         | 30µA ~ 40mA   |
| PSRR                           | 80dB ~ 65dB (120Hz ~ 1kHz)  |
| Control Features               | Enable  |
| Protection Features            | Over Current, Over Temperature, Short Circuit                                   |
| Operating Temperature          | -40°C ~ 125°C   |
| Mounting Type                  | Surface Mount   |
| Package / Case                 | TO-263-6, D2Pak (5 Leads + Tab), TO-263BA                                       |
| Supplier Device Package        | DDPAK/TO-263-5  |
| <a href="#">Report errors?</a> |   |

## LP38841SX-1.5/NOPB 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.

## LP38841SX-1.5/NOPB Payment Methods



## LP38841SX-1.5/NOPB Shipping Methods



If you have any question about LP38841SX-1.5/NOPB, please do not hesitate to contact us!

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