

**LV5841M-TLM-H Information**


For Reference Only

**Part Number** [LV5841M-TLM-H](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)  
**Description** IC REG BUCK ADJ 4.5A MFP8  
**Package** 8-SOIC (0.173", 4.40mm Width)  
 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.


**LV5841M-TLM-H Specifications**

Manufacturer Part Number	<a href="#">LV5841M-TLM-H</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Regulators</a>
Package	8-SOIC (0.173", 4.40mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.85V
Voltage - Output (Max)	14.4V
Current - Output	4.5A
Frequency - Switching	500kHz
Synchronous Rectifier	No
Operating Temperature	-30°C ~ 80°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.173", 4.40mm Width)
Supplier Device Package	8-MFP

[Report errors?](#)

## LV5841M-TLM-H 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.

## LV5841M-TLM-H Payment Methods



## LV5841M-TLM-H Shipping Methods



If you have any question about LV5841M-TLM-H, please do not hesitate to contact us!

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