

LV5851M-TLM-H Information


For Reference Only

Part Number [LV5851M-TLM-H](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 3A SYNC 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


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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.


LV5851M-TLM-H Specifications

Manufacturer Part Number	LV5851M-TLM-H
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
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	3A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
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?](#)

LV5851M-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.

LV5851M-TLM-H Payment Methods



LV5851M-TLM-H Shipping Methods



If you have any question about LV5851M-TLM-H, please do not hesitate to contact us!

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