

**FAN1086M Information**


For Reference Only

**Part Number** [FAN1086M](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
     [PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LIN POS ADJ 1.5A TO263-3  
**Package** TO-263-4, D<sup>2</sup>Pak (3 Leads + Tab), TO-263AA  
 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.


**FAN1086M Specifications**

Manufacturer Part Number	<a href="#">FAN1086M</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	7.5V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	6V
Voltage Dropout (Max)	1.5V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	72dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	25°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263-3

[Report errors?](#)

## FAN1086M 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.

## FAN1086M Payment Methods



## FAN1086M Shipping Methods



If you have any question about FAN1086M, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)