



#### FAN1086M25 Information



For Reference Only

Part Number FAN1086M25

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 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



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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.









## FAN1086M25 Specifications

Manufacturer Part Number	FAN1086M25	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	7.5V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
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?

#### FAN1086M25 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.

### FAN1086M25 Payment Methods



















### FAN1086M25 Shipping Methods













If you have any question about FAN1086M25, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com