

FAN1086MX Information


For Reference Only

Part Number [FAN1086MX](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 1.5A TO263-3
Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


FAN1086MX Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | FAN1086MX |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | TO-263-4, D2Pak (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) | 13mA |
| 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, D2Pak (3 Leads + Tab), TO-263AA |
| Supplier Device Package | TO-263-3 |

[Report errors?](#)

FAN1086MX 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.

FAN1086MX Payment Methods



FAN1086MX Shipping Methods



If you have any question about FAN1086MX, please do not hesitate to contact us!

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