## FAN1585AMX Information

| | | |
|---|---|---|
| | **Part Number** | FAN1585AMX |
| | **Manufacturer** | ON Semiconductor |
| | **Category** | Integrated Circuits (ICs) |
| | | PMIC - Voltage Regulators - Linear |
| | **Description** | IC REG LINEAR POS ADJ 5A TO263-3 |
| | **Package** | TO-263-4, D²Pak (3 Leads + Tab), TO-263AA |

For Reference Only

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.

## FAN1585AMX Specifications

| | |
|---|---|
| Manufacturer Part Number | FAN1585AMX |
| Manufacturer | 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) | 18V |
| Voltage - Output (Min/Fixed) | 1.5V |
| Voltage - Output (Max) | 3.6V |
| Voltage Dropout (Max) | 1.3V @ 5A |
| Current - Output | 5A |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | - |
| PSRR | 72dB (120Hz) |
| Control Features | - |
| Protection Features | Over Current, Over Temperature, Short Circuit |
| 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?

## FAN1585AMX 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.

## FAN1585AMX Payment Methods

## FAN1585AMX Shipping Methods

If you have any question about FAN1585AMX, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com