

FAN7585SN Information


For Reference Only

Part Number [FAN7585SN](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR PUSH-PULL 24SDIP
Package 24-SDIP (0.300", 7.62mm)
 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.


FAN7585SN Specifications

Manufacturer Part Number	FAN7585SN
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-SDIP (0.300", 7.62mm)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Push-Pull
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	15 V ~ 30 V
Frequency - Switching	9.4kHz
Duty Cycle (Max)	48%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Dead Time Control, Frequency Control, Power Good
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	24-SDIP (0.300", 7.62mm)
Supplier Device Package	24-SDIP

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FAN7585SN 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.

FAN7585SN Payment Methods



FAN7585SN Shipping Methods



If you have any question about FAN7585SN, please do not hesitate to contact us!

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