



#### **FAN7585SN Information**

Heisener.com

For Reference Only

Part Number FAN7585SN

Manufacturer 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



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.









# **FAN7585SN Specifications**

Manufacturer Part Number	FAN7585SN
Manufacturer	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
	Report errors?

### **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!

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