

FAN7554 Information


For Reference Only

Part Number [FAN7554](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTLR FLYBK/FWRD CONV 8DIP
Package 8-DIP (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.


FAN7554 Specifications

Manufacturer Part Number	FAN7554
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-DIP (0.300", 7.62mm)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Flyback, Forward Converter
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	9 V ~ 30 V
Frequency - Switching	500kHz
Duty Cycle (Max)	95%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Soft Start
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

[Report errors?](#)

FAN7554 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.

FAN7554 Payment Methods



FAN7554 Shipping Methods



If you have any question about FAN7554, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com