

FAN5345S30X Information


For Reference Only

Part Number [FAN5345S30X](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 6SSOT
Package SOT-23-6 Thin, TSOT-23-6
 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.


FAN5345S30X Specifications

Manufacturer Part Number	FAN5345S30X
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	6.2 V ~ 28.5 V
Current - Output / Channel	25mA
Frequency	1.2MHz
Dimming	Single-Wire
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-SuperSot

[Report errors?](#)

FAN5345S30X 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.

FAN5345S30X Payment Methods



FAN5345S30X Shipping Methods



If you have any question about FAN5345S30X, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com