

STCF07PNR Information


For Reference Only

Part Number [STCF07PNR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER REGULATOR 1A 16QFN
Package 16-VFQFN Exposed Pad
 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.


STCF07PNR Specifications

Manufacturer Part Number	STCF07PNR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	16-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	2.5 V ~ 5.3 V
Current - Output / Channel	1A (Flash)
Frequency	1.8MHz
Dimming	-
Applications	Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)

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STCF07PNR 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.

STCF07PNR Payment Methods



STCF07PNR Shipping Methods



If you have any question about STCF07PNR, please do not hesitate to contact us!

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