

STLD20CP1PQR Information


For Reference Only

Part Number [STLD20CP1PQR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 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.


STLD20CP1PQR Specifications

Manufacturer Part Number	STLD20CP1PQR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	16-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost), Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.8V
Voltage - Supply (Max)	6V
Voltage - Output	17V
Current - Output / Channel	300mA (Flash)
Frequency	1.3MHz
Dimming	PWM, Single-Wire
Applications	Backlight, Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

STLD20CP1PQR 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.

STLD20CP1PQR Payment Methods



STLD20CP1PQR Shipping Methods



If you have any question about STLD20CP1PQR, please do not hesitate to contact us!

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