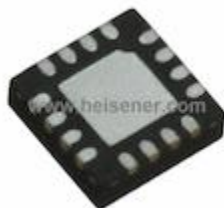


**STLD20CP1PQR Information**


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](mailto: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	<a href="#">STLD20CP1PQR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
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!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)