

**STLD20D-DEF Information**


For Reference Only

**Part Number** [STLD20D-DEF](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRVR RGLTR DIM 21MA 8QFN  
**Package** 8-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.


**STLD20D-DEF Specifications**

Manufacturer Part Number	<a href="#">STLD20D-DEF</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	8-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.8V
Voltage - Supply (Max)	4.2V
Voltage - Output	-
Current - Output / Channel	21mA
Frequency	500kHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VFQFN Exposed Pad
Supplier Device Package	8-QFN (3x3)

[Report errors?](#)

## STLD20D-DEF 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.

## STLD20D-DEF Payment Methods



## STLD20D-DEF Shipping Methods



If you have any question about STLD20D-DEF, please do not hesitate to contact us!

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

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