

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


[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	STLD20D-DEF
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
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)

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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!

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