

LDS8720 Information


For Reference Only

Part Number [LDS8720](#)
Manufacturer IXYS
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 1.9A 8TDFN
Package 8-WDFN 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.


LDS8720 Specifications

Manufacturer Part Number	LDS8720
Manufacturer	IXYS
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-WDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	-
Current - Output / Channel	1.9A (Switch)
Frequency	700kHz
Dimming	PWM
Applications	Backlight, Lighting
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (2x3)

[Report errors?](#)

LDS8720 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.

LDS8720 Payment Methods



LDS8720 Shipping Methods



If you have any question about LDS8720, please do not hesitate to contact us!

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