

TLD5098ELXUMA1 Information


For Reference Only

Part Number [TLD5098ELXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 14SSOP
Package 14-LSSOP (0.154", 3.90mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TLD5098ELXUMA1 Specifications

Manufacturer Part Number	TLD5098ELXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, LITIX?
Type	DC DC Controller
Topology	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	45V
Voltage - Output	4.5 V ~ 5.5 V
Current - Output / Channel	-
Frequency	100kHz ~ 500kHz
Dimming	Analog, PWM
Applications	Automotive
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PG-SSOP-14

[Report errors?](#)

TLD5098ELXUMA1 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.

TLD5098ELXUMA1 Payment Methods



TLD5098ELXUMA1 Shipping Methods



If you have any question about TLD5098ELXUMA1, please do not hesitate to contact us!

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