A8508GLPTR-T Information

For Reference Only

Part Number	A8508GLPTR-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Description	IC LED DRIVER CTRLR DIM 24TSSOP
Package	24-TSSOP (0.173", 4.40mm Width) 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.

A8508GLPTR-T Specifications

Manufacturer Part Number	A8508GLPTR-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Type	DC DC Controller
Topology	SEPIC, Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	8
Voltage - Supply (Min)	9V
Voltage - Supply (Max)	40V
Voltage - Output	-
Current - Output / Channel	-
Frequency	300kHz ~ 800kHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	24-TSSOP-EP

Report errors?

A8508GLPTR-T 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.

A8508GLPTR-T Payment Methods

A8508GLPTR-T Shipping Methods

If you have any question about A8508GLPTR-T, please do not hesitate to contact us!
Website: https://www.heisener.com
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