



A6264KLYTR-T Information

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For Reference Only

Part Number A6264KLYTR-T

Manufacturer Allegro MicroSystems, LLC

Category Integrated Circuits (ICs)
PMIC - LED Drivers

Description IC LED DRVR LIN DIM 100MA 10MSOP

10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

Expressed Pad

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.









A6264KLYTR-T Specifications

Manufacturer Part Number A6264KLYTR-T Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs) PMIC - LED Drivers Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Series Automotive, AEC-Q100 Type Linear Topology - Internal Switch(s) - Number of Outputs 4 Voltage - Supply (Min) 6V Voltage - Supply (Max) 50V Voltage - Output - Current - Output / Channel Frequency - Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case Supplier Device Package 1-MSOP-EP Report errors?		
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Series Automotive, AEC-Q100 Type Linear Topology - Internal Switch(s) - Number of Outputs 4 Voltage - Supply (Min) 6V Voltage - Supply (Max) 50V Voltage - Output - Current - Output / Channel 100mA Frequency - Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP		PMIC - LED Drivers
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Topology - Internal Switch(s) - Number of Outputs 4 Voltage - Supply (Min) 6V Voltage - Supply (Max) 50V Voltage - Output - Current - Output / Channel 100mA Frequency - Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Series	Automotive, AEC-Q100
Internal Switch(s) Number of Outputs 4 Voltage - Supply (Min) Voltage - Supply (Max) Voltage - Output - Current - Output / Channel Frequency Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Туре	Linear
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Voltage - Supply (Max) Voltage - Output - Current - Output / Channel Frequency - Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Number of Outputs	4
Voltage - Output Current - Output / Channel Frequency - Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package	Voltage - Supply (Min)	6V
Current - Output / Channel 100mA Frequency - Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Voltage - Supply (Max)	50V
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Dimming PWM Applications Automotive Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Current - Output / Channel	100mA
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Mounting Type Surface Mount Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Applications	Automotive
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 10-MSOP-EP	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package 10-MSOP-EP	Mounting Type	Surface Mount
	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Report errors?	Supplier Device Package	10-MSOP-EP
		Report errors?

A6264KLYTR-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.

A6264KLYTR-T Payment Methods



















A6264KLYTR-T Shipping Methods













If you have any question about A6264KLYTR-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com