

ALT80802KEJJTR Information


For Reference Only

Part Number [ALT80802KEJJTR](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description WIDE INPUT VOLTAGE, ADJUSTABLE F
Package 10-WDFN 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.


ALT80802KEJJTR Specifications

Manufacturer Part Number	ALT80802KEJJTR
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	10-WDFN Exposed Pad
Series	Automotive, AEC-Q100
Type	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	3.8V
Voltage - Supply (Max)	50V
Voltage - Output	20V
Current - Output / Channel	2A
Frequency	360kHz ~ 2.2MHz
Dimming	Analog, PWM
Applications	Automotive, Lighting
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)

[Report errors?](#)

ALT80802KEJJTR 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.

ALT80802KEJJTR Payment Methods



ALT80802KEJJTR Shipping Methods



If you have any question about ALT80802KEJJTR, please do not hesitate to contact us!

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