

AP3009KTR-E1 Information


For Reference Only

Part Number [AP3009KTR-E1](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM
Package SOT-23-6
 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.


AP3009KTR-E1 Specifications

Manufacturer Part Number	AP3009KTR-E1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	SOT-23-6
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	16V
Voltage - Output	38V
Current - Output / Channel	560mA (Switch)
Frequency	1.2MHz
Dimming	Analog
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

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AP3009KTR-E1 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.

AP3009KTR-E1 Payment Methods



AP3009KTR-E1 Shipping Methods



If you have any question about AP3009KTR-E1, please do not hesitate to contact us!

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