



### **A6214KLKTR-T Information**



For Reference Only

Part Number A6214KLKTR-T

Manufacturer Allegro MicroSystems, LLC

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRVR REG PWM 2A 10SOIC

Package 10-LSOP (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



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.









# **A6214KLKTR-T Specifications**

Manufacturer Part Number	A6214KLKTR-T
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	10-LSOP (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Type	DC DC Regulator
Topology	Step-Down (Buck)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	55V
Voltage - Output	-
Current - Output / Channel	2A
Frequency	-
Dimming	Analog, PWM
Applications	Automotive
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	10-LSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	10-SOIC
	Report errors?

#### **A6214KLKTR-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.

# **A6214KLKTR-T Payment Methods**



















# **A6214KLKTR-T Shipping Methods**













If you have any question about A6214KLKTR-T, please do not hesitate to contact us!

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