



### **A8650KLYTR-T Information**

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For Reference Only

Part Number A8650KLYTR-T

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 2A SYNC 10MSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm 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.









# **A8650KLYTR-T Specifications**

Manufacturer Part Number	A8650KLYTR-T	
Manufacturer	Allegro MicroSystems, LLC	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	
Series	-	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	2.5V	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	0.8V	
Voltage - Output (Max)	5.5V	
Current - Output	2A	
Frequency - Switching	250kHz ~ 2.45MHz	
Synchronous Rectifier	Yes	
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	
		Report errors?

#### **A8650KLYTR-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.

# **A8650KLYTR-T Payment Methods**



















## **A8650KLYTR-T Shipping Methods**













If you have any question about A8650KLYTR-T, please do not hesitate to contact us!

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