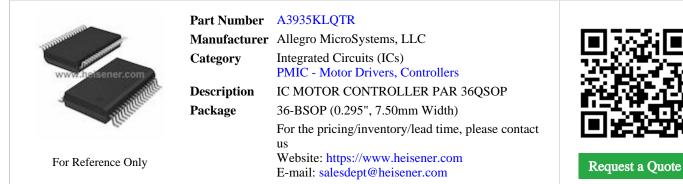


# A3935KLQTR

### A3935KLQTR Information



### **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.



## A3935KLQTR Specifications

Manufacturer Part Number	A3935KLQTR
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	36-BSOP (0.295", 7.50mm Width)
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	-
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	Parallel
Technology	Power MOSFET
Step Resolution	-
Applications	Automotive
Current - Output	-
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	7 V ~ 40 V
Operating Temperature	-40°C ~ 135°C (TA)
Mounting Type	Surface Mount
Package / Case	36-BSOP (0.295", 7.50mm Width)
Supplier Device Package	36-QSOP
	Report errors <sup>4</sup>

#### A3935KLQTR 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.

#### A3935KLQTR Payment Methods



## A3935KLQTR Shipping Methods



If you have any question about A3935KLQTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com