

AMT49700KETJTR Information


For Reference Only

Part Number [AMT49700KETJTR](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description AUTOMOTIVE STEPPER MOTOR DRIVER
Package 32-VFQFN 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.


AMT49700KETJTR Specifications

Manufacturer Part Number	AMT49700KETJTR
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	32-VFQFN Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Controller - Commutation, Direction Management
Output Configuration	Half Bridge (4)
Interface	Serial
Technology	Power MOSFET
Step Resolution	1, 1/2, 1/4, 1/8, 1/16
Applications	Automotive
Current - Output	1.6A
Voltage - Supply	0V ~ 42V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

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AMT49700KETJTR 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.

AMT49700KETJTR Payment Methods



AMT49700KETJTR Shipping Methods



If you have any question about AMT49700KETJTR, please do not hesitate to contact us!

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