

A3985SLDTR-T Information


For Reference Only

Part Number [A3985SLDTR-T](#)
Manufacturer Allegro MicroSystems, LLC
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOSFET DRVR PROG DUAL 38TSSOP
Package 38-TFSOP (0.173", 4.40mm Width)
 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.


A3985SLDTR-T Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | A3985SLDTR-T |
| Manufacturer | Allegro MicroSystems, LLC |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 38-TFSOP (0.173", 4.40mm Width) |
| Series | - |
| Motor Type - Stepper | Bipolar |
| Motor Type - AC, DC | Brushless DC (BLDC) |
| Function | Controller - Commutation, Direction Management |
| Output Configuration | Pre-Driver - Half Bridge (4) |
| Interface | SPI |
| Technology | Power MOSFET |
| Step Resolution | 1, 1/2 |
| Applications | General Purpose |
| Current - Output | - |
| Voltage - Supply | 12 V ~ 50 V |
| Voltage - Load | - |
| Operating Temperature | -20°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 38-TFSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 38-TSSOP |

[Report errors?](#)

A3985SLDTR-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.

A3985SLDTR-T Payment Methods



A3985SLDTR-T Shipping Methods



If you have any question about A3985SLDTR-T, please do not hesitate to contact us!

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