

TMC429-I Information


For Reference Only

Part Number [TMC429-I](#)
Manufacturer Trinamic Motion Control GmbH
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER SPI 16SSOP
Package 16-SSOP (0.154", 3.90mm 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.


TMC429-I Specifications

| | |
|--------------------------|--------------------------------------------------------------------------------|
| Manufacturer Part Number | TMC429-I |
| Manufacturer | Trinamic Motion Control GmbH |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 16-SSOP (0.154", 3.90mm Width) |
| Series | - |
| Motor Type - Stepper | Bipolar |
| Motor Type - AC, DC | - |
| Function | Controller - Commutation, Direction Management |
| Output Configuration | SPI, Step/Direction |
| Interface | SPI |
| Technology | CMOS |
| Step Resolution | 1 ~ 1/64 |
| Applications | General Purpose |
| Current - Output | - |
| Voltage - Supply | 3.3 V ~ 5 V |
| Voltage - Load | - |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SSOP |

[Report errors?](#)

TMC429-I 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.

TMC429-I Payment Methods



TMC429-I Shipping Methods



If you have any question about TMC429-I, please do not hesitate to contact us!

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