

ML4425CS Information


For Reference Only

Part Number [ML4425CS](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER PAR 28SOIC
Package 28-SOIC (0.295", 7.50mm Width)
 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.


ML4425CS Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | ML4425CS |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 28-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Motor Type - Stepper | - |
| Motor Type - AC, DC | Brushless DC (BLDC) |
| Function | Controller - Speed |
| Output Configuration | Pre-Driver - Half Bridge (3) |
| Interface | Parallel |
| Technology | Power MOSFET |
| Step Resolution | - |
| Applications | General Purpose |
| Current - Output | - |
| Voltage - Supply | 10.8 V ~ 13.2 V |
| Voltage - Load | - |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 28-SOIC |

[Report errors?](#)

ML4425CS 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.

ML4425CS Payment Methods



ML4425CS Shipping Methods



If you have any question about ML4425CS, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com