



### **ML4425CSX Information**



For Reference Only

Part Number ML4425CSX

Manufacturer 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.









# **ML4425CSX Specifications**

Manufacturer Part Number	ML4425CSX
Manufacturer	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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

#### **ML4425CSX 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.

# **ML4425CSX Payment Methods**





















### **ML4425CSX Shipping Methods**













If you have any question about ML4425CSX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com