

FCM8531QY Information


For Reference Only

Part Number [FCM8531QY](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CTLR I2C/SPI 32LQFP
Package 32-LQFP
 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.


FCM8531QY Specifications

Manufacturer Part Number	FCM8531QY
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	32-LQFP
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	I ² C, SPI
Technology	-
Step Resolution	-
Applications	General Purpose
Current - Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)

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FCM8531QY 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.

FCM8531QY Payment Methods



FCM8531QY Shipping Methods



If you have any question about FCM8531QY, please do not hesitate to contact us!

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