

MC34937APEK Information


For Reference Only

Part Number [MC34937APEK](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CTRLR SPI 54SOIC
Package 54-SSOP (0.295", 7.50mm Width) Exposed Pad
 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.


MC34937APEK Specifications

Manufacturer Part Number	MC34937APEK
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	54-SSOP (0.295", 7.50mm Width) Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	SPI
Technology	Power MOSFET
Step Resolution	-
Applications	General Purpose
Current - Output	-
Voltage - Supply	6 V ~ 58 V
Voltage - Load	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	54-SSOP (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	54-SOICW-EP

[Report errors?](#)

MC34937APEK 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.

MC34937APEK Payment Methods



MC34937APEK Shipping Methods



If you have any question about MC34937APEK, please do not hesitate to contact us!

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