



AMIS30522C5222G Information



For Reference Only

Part Number AMIS30522C5222G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC MOTOR DRIVER SPI 32NQFP

Package 32-VQFN Exposed Pad
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.









AMIS30522C5222G Specifications

Manufacturer Part Number	AMIS30522C5222G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	32-VQFN Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	SPI
Technology	Power MOSFET
Step Resolution	1 ~ 1/32
Applications	General Purpose
Current - Output	1.2A
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	6 V ~ 30 V
Operating Temperature	$-40^{\circ}\text{C} \sim 172^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	32-VQFN Exposed Pad
Supplier Device Package	32-NQFP (7x7)
	Report errors?

AMIS30522C5222G 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.

AMIS30522C5222G Payment Methods



















AMIS30522C5222G Shipping Methods













If you have any question about AMIS30522C5222G, please do not hesitate to contact us!

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