



#### AMIS30624C6245RG Information



For Reference Only

Part Number AMIS30624C6245RG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER I2C 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.









# **AMIS30624C6245RG Specifications**

Manufacturer Part Number	AMIS30624C6245RG	
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	I2C	
Technology	Power MOSFET	
Step Resolution	1/2, 1/4, 1/8, 1/16	
Applications	General Purpose	
Current - Output	570mA	
Voltage - Supply	4.75 V ~ 5.5 V	
Voltage - Load	6.5 V ~ 29 V	
Operating Temperature	-40°C ~ 165°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	32-VQFN Exposed Pad	
Supplier Device Package	32-NQFP (7x7)	
		Report errors?

#### AMIS30624C6245RG 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.

### **AMIS30624C6245RG Payment Methods**



















# AMIS30624C6245RG Shipping Methods













If you have any question about AMIS30624C6245RG, please do not hesitate to contact us!

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