

### **TCA3727G Information**



For Reference Only

Part Number TCA3727G

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 24DSO **Package** 24-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.









# **TCA3727G Specifications**

Manufacturer Part Number	TCA3727G	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	24-SOIC (0.295", 7.50mm Width)	
Series	-	
Motor Type - Stepper	Bipolar	
Motor Type - AC, DC	Brushed DC	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (4)	
Interface	Parallel	
Technology	Bipolar	
Step Resolution	1, 1/2, 1/4	
Applications	General Purpose	
Current - Output	1A	
Voltage - Supply	4.5 V ~ 6.5 V	
Voltage - Load	5 V ~ 50 V	
Operating Temperature	-40°C ~ 110°C (TA)	
Mounting Type	Surface Mount	
Package / Case	24-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	P-DSO-24	
		Report errors?

#### **TCA3727G 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.

## **TCA3727G Payment Methods**



















### **TCA3727G Shipping Methods**













If you have any question about TCA3727G, please do not hesitate to contact us!

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