



#### **TLE52052GAUMA1 Information**



For Reference Only

Part Number TLE52052GAUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR TO263-7

Package TO-263-8, D<sup>2</sup>Pak (7 Leads + Tab), TO-263CA

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.









# **TLE52052GAUMA1 Specifications**

Manufacturer Part Number	TLE52052GAUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
,	PMIC - Motor Drivers, Controllers	
Package	TO-263-8, D <sup>2</sup> Pak (7 Leads + Tab), TO-263CA	
Series	SPT®	
Motor Type - Stepper	_	
Motor Type - AC, DC	Brushed DC	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (2)	
Interface	Parallel	
Technology	DMOS	
Step Resolution	-	
Applications	Automotive	
Current - Output	5A	
Voltage - Supply	5.3 V ~ 40 V	
Voltage - Load	5.3 V ~ 40 V	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	TO-263-8, D <sup>2</sup> Pak (7 Leads + Tab), TO-263CA	
Supplier Device Package	PG-TO263-7	
	Report error	s?

### **TLE52052GAUMA1 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.

## **TLE52052GAUMA1 Payment Methods**



















### **TLE52052GAUMA1 Shipping Methods**













If you have any question about TLE52052GAUMA1, please do not hesitate to contact us!

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