



### **TLE7183FXUMA5 Information**



For Reference Only

Part Number TLE7183FXUMA5
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR CONTROLLER PAR 48VQFN

Package 48-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.









# **TLE7183FXUMA5 Specifications**

Manufacturer Part Number	TLE7183FXUMA5
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	48-VQFN 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	Parallel
Technology	Power MOSFET
Step Resolution	-
Applications	Automotive
Current - Output	-
Voltage - Supply	5.5 V ~ 20 V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-VQFN Exposed Pad
Supplier Device Package	PG-VQFN-48
	Report errors?

#### **TLE7183FXUMA5** 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.

# **TLE7183FXUMA5 Payment Methods**



















### **TLE7183FXUMA5 Shipping Methods**













If you have any question about TLE7183FXUMA5, please do not hesitate to contact us!

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