



#### **TLE7186FXUMA2 Information**



For Reference Only

Part Number TLE7186FXUMA2

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR CONTROLLER PAR 48VQFN

Package 48-VFQFN 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.









# **TLE7186FXUMA2 Specifications**

Manufacturer Part Number	TLE7186FXUMA2	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	48-VFQFN 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	6 V ~ 45 V	
Voltage - Load	-	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	48-VFQFN Exposed Pad	
Supplier Device Package	PG-VQFN-48-72	
		Report errors?

#### **TLE7186FXUMA2 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.

### **TLE7186FXUMA2 Payment Methods**



















# **TLE7186FXUMA2 Shipping Methods**













If you have any question about TLE7186FXUMA2, please do not hesitate to contact us!

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