

# TLE7186FXUMA2

#### **TLE7186FXUMA2 Information**

	Dont Number	TLE7186FXUMA2	
For Reference Only			
	Manufacturer	Infineon Technologies	
	Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers	13 14 14
	Description	IC MOTOR CONTROLLER PAR 48VQFN	2942850
	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 BUARANTEE

#### **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