

TLE7183F Information


For Reference Only

Part Number [TLE7183F](#)
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.


TLE7183F Specifications

Manufacturer Part Number	TLE7183F
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	5.5 V ~ 20 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-48-4

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TLE7183F 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.

TLE7183F Payment Methods



TLE7183F Shipping Methods



If you have any question about TLE7183F, please do not hesitate to contact us!

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