

**TCA3727NKLA1 Information**


For Reference Only

**Part Number** [TCA3727NKLA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER PAR 20DIP  
**Package** 20-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TCA3727NKLA1 Specifications**

Manufacturer Part Number	<a href="#">TCA3727NKLA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	20-DIP (0.300", 7.62mm)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Parallel
Technology	Bipolar
Step Resolution	1, 1/2, 1/4
Applications	General Purpose
Current - Output	1A
Voltage - Supply	4.5 V ~ 6.5 V
Voltage - Load	5 V ~ 50 V
Operating Temperature	-40°C ~ 110°C (TA)
Mounting Type	Through Hole
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	P-DIP-20

[Report errors?](#)

## TCA3727NKLA1 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.

## TCA3727NKLA1 Payment Methods



## TCA3727NKLA1 Shipping Methods



If you have any question about TCA3727NKLA1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)