

**TDA5145TS/C1,518 Information**


For Reference Only

**Part Number** [TDA5145TS/C1,518](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER PAR 24SSOP  
**Package** 24-SSOP (0.209", 5.30mm Width)  
 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.


**TDA5145TS/C1,518 Specifications**

Manufacturer Part Number	<a href="#">TDA5145TS/C1,518</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	24-SSOP (0.209", 5.30mm Width)
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (3)
Interface	Parallel
Technology	Bipolar
Step Resolution	-
Applications	Media Player
Current - Output	2.5A
Voltage - Supply	4 V ~ 18 V
Voltage - Load	1.7 V ~ 16 V
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	24-SSOP (0.209", 5.30mm Width)
Supplier Device Package	24-SSOP

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## TDA5145TS/C1,518 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.

## TDA5145TS/C1,518 Payment Methods



## TDA5145TS/C1,518 Shipping Methods



If you have any question about TDA5145TS/C1,518, please do not hesitate to contact us!

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