

**US168ELD-AAA-000-SP Information**


For Reference Only

**Part Number** [US168ELD-AAA-000-SP](#)  
**Manufacturer** Melexis Technologies NV  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER ON/OFF 6UTQFN  
**Package** 6-XFDFN Exposed Pad  
 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.


**US168ELD-AAA-000-SP Specifications**

Manufacturer Part Number	<a href="#">US168ELD-AAA-000-SP</a>
Manufacturer	Melexis Technologies NV
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	6-XFDFN Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (2)
Interface	On/Off
Technology	-
Step Resolution	-
Applications	Fan Motor Driver
Current - Output	350mA
Voltage - Supply	1.8 V ~ 6.5 V
Voltage - Load	1.8 V ~ 6.5 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFDFN Exposed Pad
Supplier Device Package	6-UTQFN (1.5x2)

[Report errors?](#)

## US168ELD-AAA-000-SP 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.

## US168ELD-AAA-000-SP Payment Methods



## US168ELD-AAA-000-SP Shipping Methods



If you have any question about US168ELD-AAA-000-SP, please do not hesitate to contact us!

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