

**IM231L6S1BALMA1 Information**


For Reference Only

**Part Number** [IM231L6S1BALMA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** CIPOS MICRO  
**Package** 23-DIP Module (0.573", 14.55mm)  
 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.


**IM231L6S1BALMA1 Specifications**

Manufacturer Part Number	<a href="#">IM231L6S1BALMA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	23-DIP Module (0.573", 14.55mm)
Series	CIPOS™ IPM
Motor Type - Stepper	Multiphase
Motor Type - AC, DC	-
Function	Driver
Output Configuration	Half Bridge (3)
Interface	-
Technology	IGBT
Step Resolution	-
Applications	Fan Motor Driver
Current - Output	6A
Voltage - Supply	13.5V ~ 16.5V
Voltage - Load	450V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	23-DIP Module (0.573", 14.55mm)
Supplier Device Package	23-DIP

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## IM231L6S1BALMA1 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.

## IM231L6S1BALMA1 Payment Methods



## IM231L6S1BALMA1 Shipping Methods



If you have any question about IM231L6S1BALMA1, please do not hesitate to contact us!

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