

**AS3685B Information**


For Reference Only

**Part Number** [AS3685B](#)  
**Manufacturer** ams  
**Category** Integrated Circuits (ICs)  
 PMIC - LED Drivers  
**Description** IC LED DRIVER REGULATOR 1A 10DFN  
**Package** 10-VFDFN 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.


**AS3685B Specifications**

Manufacturer Part Number	<a href="#">AS3685B</a>
Manufacturer	ams
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	10-VFDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	5.4V
Current - Output / Channel	1A (Flash)
Frequency	1MHz
Dimming	-
Applications	Camera Flash
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)

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## AS3685B 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.

## AS3685B Payment Methods



## AS3685B Shipping Methods



If you have any question about AS3685B, please do not hesitate to contact us!

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