

# AS3685B

### **AS3685B Information**

Cital Write database	Part Number Manufacturer Category Description Package		
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

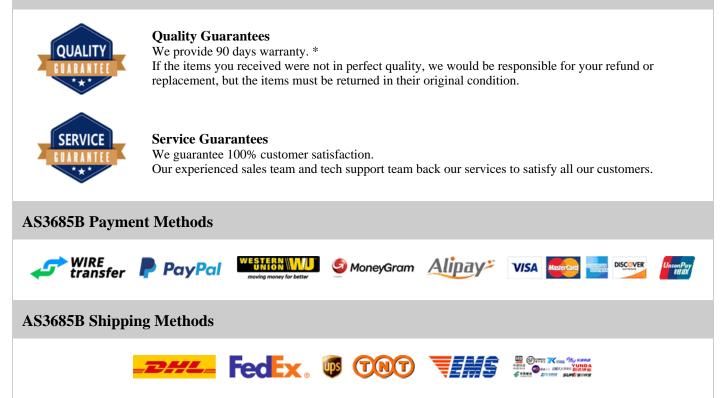
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **AS3685B Specifications**

Manufacturer Part Number	AS3685B
Manufacturer	ams
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	10-VFDFN Exposed Pad
Series	-
Туре	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)
	Report errors?

#### **AS3685B Guarantees**



If you have any question about AS3685B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com