

AS3682-EA1 Information


For Reference Only

Part Number [AS3682-EA1](#)
Manufacturer ams
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR 400MA 24QFN
Package 24-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact 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.


AS3682-EA1 Specifications

Manufacturer Part Number	AS3682-EA1
Manufacturer	ams
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	24-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	6
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	5.3V
Current - Output / Channel	400mA (Flash)
Frequency	1MHz
Dimming	-
Applications	Backlight, Camera Flash
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

[Report errors?](#)

AS3682-EA1 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.

AS3682-EA1 Payment Methods



AS3682-EA1 Shipping Methods



If you have any question about AS3682-EA1, please do not hesitate to contact us!

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