

**KA1M0680RBYDTU Information**


For Reference Only

**Part Number** [KA1M0680RBYDTU](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC FPS SWITCH OFF LINE TO3P-5  
**Package** TO-3P-5 Formed Leads  
 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.


**KA1M0680RBYDTU Specifications**

Manufacturer Part Number	<a href="#">KA1M0680RBYDTU</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	TO-3P-5 Formed Leads
Series	FPS?
Output Isolation	-
Internal Switch(s)	Yes
Voltage - Breakdown	800V
Topology	Flyback, Forward
Voltage - Start Up	15V
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Duty Cycle	77%
Frequency - Switching	67kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage
Control Features	Soft Start
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	TO-3P-5 Formed Leads
Supplier Device Package	TO-3P-5L (Forming)
Mounting Type	Through Hole

[Report errors?](#)

## KA1M0680RBYDTU 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.

## KA1M0680RBYDTU Payment Methods



## KA1M0680RBYDTU Shipping Methods



If you have any question about KA1M0680RBYDTU, please do not hesitate to contact us!

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