

RT7736FGE Information


For Reference Only

Part Number [RT7736FGE](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
 [PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CTRLR PWM
Package SOT-23-6
 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.


RT7736FGE Specifications

Manufacturer Part Number	RT7736FGE
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	SOT-23-6
Series	SmartJitter?
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	14.5V
Voltage - Supply (Vcc/Vdd)	12 V ~ 25 V
Duty Cycle	75%
Frequency - Switching	65kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Load, Over Voltage, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
Mounting Type	Surface Mount

[Report errors?](#)

RT7736FGE 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.

RT7736FGE Payment Methods



RT7736FGE Shipping Methods



If you have any question about RT7736FGE, please do not hesitate to contact us!

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