

FSD176MRTUDTU Information


For Reference Only

Part Number [FSD176MRTUDTU](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFF-LINE SWITCH PWM TO220-6
Package TO-220-6 Full Pack, Formed Leads
 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.


FSD176MRTUDTU Specifications

Manufacturer Part Number	FSD176MRTUDTU
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	TO-220-6 Full Pack, Formed Leads
Series	FPS™
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	12V
Voltage - Supply (Vcc/Vdd)	7.5 V ~ 26 V
Duty Cycle	67%
Frequency - Switching	67kHz
Power (Watts)	90W
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	TO-220-6 Full Pack, Formed Leads
Supplier Device Package	TO-220F-6L (U-Forming)
Mounting Type	Through Hole

[Report errors?](#)

FSD176MRTUDTU 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.

FSD176MRTUDTU Payment Methods



FSD176MRTUDTU Shipping Methods



If you have any question about FSD176MRTUDTU, please do not hesitate to contact us!

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