

FSFR1800HSL Information


For Reference Only

Part Number [FSFR1800HSL](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC FPS HALF BRIDGE RES CONV 9SIP
Package 10-SIP Module, 9 Leads, 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.


FSFR1800HSL Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | FSFR1800HSL |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 10-SIP Module, 9 Leads, Formed Leads |
| Series | FSFR-HS |
| Output Isolation | Isolated |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 500V |
| Topology | Half-Bridge |
| Voltage - Start Up | 12.5V |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 25 V |
| Duty Cycle | 50% |
| Frequency - Switching | Up to 600kHz |
| Power (Watts) | 260W |
| Fault Protection | Current Limiting, Over Temperature, Over Voltage |
| Control Features | Frequency Control |
| Operating Temperature | -40°C ~ 130°C (TJ) |
| Package / Case | 10-SIP Module, 9 Leads, Formed Leads |
| Supplier Device Package | 9-SIP (L forming) |
| Mounting Type | Through Hole |

[Report errors?](#)

FSFR1800HSL 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.

FSFR1800HSL Payment Methods



FSFR1800HSL Shipping Methods



If you have any question about FSFR1800HSL, please do not hesitate to contact us!

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