

P9167NRGI8 Information


For Reference Only

Part Number [P9167NRGI8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC PMIC POWER MODULE 6A 12QFN
Package 12-VFDFN 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.


P9167NRGI8 Specifications

Manufacturer Part Number	P9167NRGI8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	12-VFDFN Exposed Pad
Series	-
Output Configuration	Half Bridge
Applications	General Purpose
Interface	2-Wire
Load Type	Inductive
Technology	-
Rds On (Typ)	35 mOhm LS, 100 mOhm HS
Current - Output / Channel	3.6A
Current - Peak Output	5.5A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	5.6 V ~ 12.6 V
Operating Temperature	-40°C ~ 125°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature
Mounting Type	Surface Mount
Package / Case	12-VFDFN Exposed Pad
Supplier Device Package	12-DFN (4x3)

[Report errors?](#)

P9167NRGI8 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.

P9167NRGI8 Payment Methods



P9167NRGI8 Shipping Methods



If you have any question about P9167NRGI8, please do not hesitate to contact us!

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