

P67001EXG8 Information


For Reference Only

Part Number [P67001EXG8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOSFET DVR 1PH VR12 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


P67001EXG8 Specifications

Manufacturer Part Number	P67001EXG8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	Synchronous Buck Converters, Voltage Regulators
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	2A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	10.8 V ~ 13.2 V
Operating Temperature	0°C ~ 125°C (TJ)
Features	Bootstrap Circuit, Diode Emulation
Fault Protection	Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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P67001EXG8 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.

P67001EXG8 Payment Methods



P67001EXG8 Shipping Methods



If you have any question about P67001EXG8, please do not hesitate to contact us!

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