

FAN7382N Information


For Reference Only

Part Number [FAN7382N](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC GATE DRIVER HI LO SIDE 8-DIP
Package 8-DIP (0.300", 7.62mm)
 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.


FAN7382N Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | FAN7382N |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Driven Configuration | Half-Bridge |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | IGBT, N-Channel MOSFET |
| Voltage - Supply | 10 V ~ 20 V |
| Logic Voltage - VIL, VIH | 0.8V, 2.5V |
| Current - Peak Output (Source, Sink) | 350mA, 650mA |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 600V |
| Rise / Fall Time (Typ) | 60ns, 30ns |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-DIP |

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FAN7382N 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.

FAN7382N Payment Methods



FAN7382N Shipping Methods



If you have any question about FAN7382N, please do not hesitate to contact us!

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