

RT7028BGN Information


For Reference Only

Part Number [RT7028BGN](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC HI-SIDE MOSFET SWITCH DIP8
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


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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.


RT7028BGN Specifications

Manufacturer Part Number	RT7028BGN
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
Series	-
Driven Configuration	High-Side or Low-Side
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)	300mA, 600mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	70ns, 35ns
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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RT7028BGN 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.

RT7028BGN Payment Methods



RT7028BGN Shipping Methods



If you have any question about RT7028BGN, please do not hesitate to contact us!

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