

HIP2121FRTAZ Information


For Reference Only

Part Number [HIP2121FRTAZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC HALF BRIDGE FET DRIVER 10TDFN
Package 10-WDFN Exposed Pad
 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.


HIP2121FRTAZ Specifications

Manufacturer Part Number	HIP2121FRTAZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	10-WDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	8 V ~ 14 V
Logic Voltage - VIL, VIH	1.4V, 2.2V
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	114V
Rise / Fall Time (Typ)	10ns, 10ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WDFN Exposed Pad
Supplier Device Package	10-TDFN (4x4)

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HIP2121FRTAZ 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.

HIP2121FRTAZ Payment Methods



HIP2121FRTAZ Shipping Methods



If you have any question about HIP2121FRTAZ, please do not hesitate to contact us!

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