

# HIP2122FRTBZ-T

#### **HIP2122FRTBZ-T Information**

The states of the second	Part Number Manufacturer Category Description Package	HIP2122FRTBZ-T Intersil Integrated Circuits (ICs) PMIC - Gate Drivers IC HALF BRIDGE FET DRIVER 9TDFN 9-WDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# HIP2122FRTBZ-T Specifications

Manufacturer Part Number	HIP2122FRTBZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	9-WDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
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	9-WDFN Exposed Pad
Supplier Device Package	9-TDFN (4x4)
	Report errors?

#### **HIP2122FRTBZ-T 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# HIP2122FRTBZ-T Payment Methods



### HIP2122FRTBZ-T Shipping Methods



If you have any question about HIP2122FRTBZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com