

ICE1HS01GHUMA1 Information


For Reference Only

Part Number [ICE1HS01GHUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC CTRLR RESONATE MODE 8DSO
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.


ICE1HS01GHUMA1 Specifications

Manufacturer Part Number	ICE1HS01GHUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Half-Bridge
Voltage - Start Up	12V
Voltage - Supply (Vcc/Vdd)	10.2 V ~ 18 V
Duty Cycle	50%
Frequency - Switching	50kHz ~ 609kHz
Power (Watts)	-
Fault Protection	Current Limiting, Open Loop, Over Load, Over Voltage
Control Features	Frequency Control
Operating Temperature	-25°C ~ 125°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	PG-DSO-8
Mounting Type	Surface Mount

[Report errors?](#)

ICE1HS01GHUMA1 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.

ICE1HS01GHUMA1 Payment Methods



ICE1HS01GHUMA1 Shipping Methods



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