

ICE3B1565J Information


For Reference Only

Part Number [ICE3B1565J](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CTRLR SMPS OTP 8DIP
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.


ICE3B1565J Specifications

Manufacturer Part Number	ICE3B1565J
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm)
Series	CoolMOS?, CoolSET?F3
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	18V
Voltage - Supply (Vcc/Vdd)	10.3 V ~ 26 V
Duty Cycle	75%
Frequency - Switching	67kHz
Power (Watts)	42W
Fault Protection	Current Limiting, Open Circuit, Over Load, Over Temperature, Over Voltage
Control Features	Soft Start
Operating Temperature	-25°C ~ 130°C (TJ)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	PG-DIP-8
Mounting Type	Through Hole

[Report errors?](#)

ICE3B1565J 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.

ICE3B1565J Payment Methods



ICE3B1565J Shipping Methods



If you have any question about ICE3B1565J, please do not hesitate to contact us!

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