

ICE2B765I Information


For Reference Only

Part Number [ICE2B765I](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CTRLR SMPS CM TO220
Package TO-220-6 Formed Leads
 For the pricing/inventory/lead time, please contact 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.


ICE2B765I Specifications

Manufacturer Part Number	ICE2B765I
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	TO-220-6 Formed Leads
Series	CoolSET?F2
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	13.5V
Voltage - Supply (Vcc/Vdd)	8.5 V ~ 21 V
Duty Cycle	72%
Frequency - Switching	67kHz
Power (Watts)	240W
Fault Protection	Current Limiting, Open Loop, Over Load, Over Temperature, Over Voltage
Control Features	Soft Start
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-220-6 Formed Leads
Supplier Device Package	PG-TO220-6
Mounting Type	Through Hole

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ICE2B765I 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.

ICE2B765I Payment Methods



ICE2B765I Shipping Methods



If you have any question about ICE2B765I, please do not hesitate to contact us!

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