

**ICE3B5065PBKSA1 Information**


For Reference Only

**Part Number** [ICE3B5065PBKSA1](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC OFFLINE CTRLR SMPS OTP 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](mailto: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.


**ICE3B5065PBKSA1 Specifications**

Manufacturer Part Number	<a href="#">ICE3B5065PBKSA1</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	TO-220-6 Formed Leads
Series	CoolMOS?, CoolSET?F3
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	15V
Voltage - Supply (Vcc/Vdd)	8.5 V ~ 21 V
Duty Cycle	72%
Frequency - Switching	67kHz
Power (Watts)	220W
Fault Protection	Current Limiting, Open Loop, Over Load, Over Temperature, Over Voltage
Control Features	Soft Start
Operating Temperature	-25°C ~ 130°C (TJ)
Package / Case	TO-220-6 Formed Leads
Supplier Device Package	PG-TO220-6
Mounting Type	Through Hole

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## ICE3B5065PBKSA1 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.

## ICE3B5065PBKSA1 Payment Methods



## ICE3B5065PBKSA1 Shipping Methods



If you have any question about ICE3B5065PBKSA1, please do not hesitate to contact us!

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