

**ICE2A180Z Information**


For Reference Only

**Part Number** [ICE2A180Z](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC OFFLINE CTRLR SMPS CM 7DIP  
**Package** 8-DIP (0.300", 7.62mm), 7 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.


**ICE2A180Z Specifications**

Manufacturer Part Number	<a href="#">ICE2A180Z</a>
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	8-DIP (0.300", 7.62mm), 7 Leads
Series	CoolSET?F2
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	800V
Topology	Flyback
Voltage - Start Up	13.5V
Voltage - Supply (Vcc/Vdd)	8.5 V ~ 21 V
Duty Cycle	72%
Frequency - Switching	100kHz
Power (Watts)	29W
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	8-DIP (0.300", 7.62mm), 7 Leads
Supplier Device Package	PG-DIP-7-1
Mounting Type	Through Hole

[Report errors?](#)

## ICE2A180Z 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.

## ICE2A180Z Payment Methods



## ICE2A180Z Shipping Methods



If you have any question about ICE2A180Z, please do not hesitate to contact us!

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