

ICE3B0565JGXUMA1 Information


For Reference Only

Part Number [ICE3B0565JGXUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CTRLR SMPS OTP DSO12
Package 16-SOIC (0.154", 3.90mm Width) 12 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.


ICE3B0565JGXUMA1 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | ICE3B0565JGXUMA1 |
| Manufacturer | Infineon Technologies |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 16-SOIC (0.154", 3.90mm Width) 12 leads |
| 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) | 25W |
| 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 | 16-SOIC (0.154", 3.90mm Width) 12 leads |
| Supplier Device Package | PG-DSO-12 |
| Mounting Type | Surface Mount |

[Report errors?](#)

ICE3B0565JGXUMA1 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.

ICE3B0565JGXUMA1 Payment Methods



ICE3B0565JGXUMA1 Shipping Methods



If you have any question about ICE3B0565JGXUMA1, please do not hesitate to contact us!

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