



### **INN2003K Information**

Part Number INN2003K

Manufacturer Power Integrations

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC OFFLINE SWITCH 15W 16ESOP

Package 16-PowerSOIC (0.350", 8.89mm Width) 15 Leads

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# **INN2003K Specifications**

| Manufacturer Part Number   | INN2003K   |                |
|----------------------------|--|----------------|
| Manufacturer               | Power Integrations                               |                |
| Category                   | Integrated Circuits (ICs)                        |                |
|                            | PMIC - AC DC Converters, Offline Switchers       |                |
| Package                    | 16-PowerSOIC (0.350", 8.89mm Width) 15 Leads     |                |
| Series                     | InnoSwitch?-CH                                   |                |
| Output Isolation           | Isolated   |                |
| Internal Switch(s)         | Yes  |                |
| Voltage - Breakdown        | 650V   |                |
| Topology                   | Flyback, Secondary Side SR                       |                |
| Voltage - Start Up         | -  |                |
| Voltage - Supply (Vcc/Vdd) | -  |                |
| Duty Cycle                 | 60%  |                |
| Frequency - Switching      | 100kHz   |                |
| Power (Watts)              | 12W  |                |
| Fault Protection           | Current Limiting, Over Temperature, Over Voltage |                |
| Control Features           | -  |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                |                |
| Package / Case             | 16-PowerSOIC (0.350", 8.89mm Width) 15 Leads     |                |
| Supplier Device Package    | eSOP-R16B  |                |
| Mounting Type              | Surface Mount                                    |                |
|                            |  | Report errors? |

### **INN2003K 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.

## **INN2003K Payment Methods**





















### **INN2003K Shipping Methods**













If you have any question about INN2003K, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com