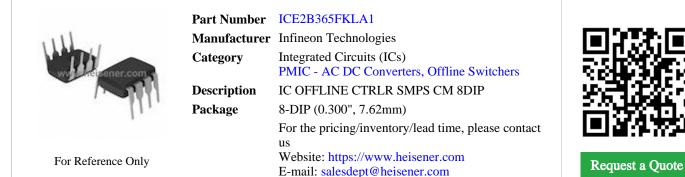


# ICE2B365FKLA1

#### **ICE2B365FKLA1** Information



### **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.



# **ICE2B365FKLA1 Specifications**

| Manufacturer Part Number   | ICE2B365FKLA1  |                |
|----------------------------|--|----------------|
| Manufacturer               | Infineon Technologies  |                |
| Category                   | Integrated Circuits (ICs)  |                |
|                            | PMIC - AC DC Converters, Offline Switchers                             |                |
| Package                    | 8-DIP (0.300", 7.62mm)   |                |
| 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)              | 67W  |                |
| 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)   |                |
| Supplier Device Package    | PG-DIP-8   |                |
| Mounting Type              | Through Hole   |                |
|                            |  | Report errors? |

#### **ICE2B365FKLA1** 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ICE2B365FKLA1 Payment Methods



## ICE2B365FKLA1 Shipping Methods



If you have any question about ICE2B365FKLA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com