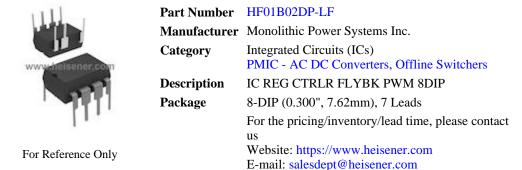


# HF01B02DP-LF

### **HF01B02DP-LF Information**





**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.



# **HF01B02DP-LF** Specifications

| Manufacturer Part Number   | HF01B02DP-LF                               |
|----------------------------|--|
| Manufacturer               | Monolithic Power Systems Inc.              |
| Category                   | Integrated Circuits (ICs)                  |
|                            | PMIC - AC DC Converters, Offline Switchers |
| Package                    | 8-DIP (0.300", 7.62mm), 7 Leads            |
| Series                     | -  |
| Output Isolation           | Isolated                                   |
| Internal Switch(s)         | Yes  |
| Voltage - Breakdown        | 700V                                       |
| Topology                   | Flyback                                    |
| Voltage - Start Up         | 11.8V                                      |
| Voltage - Supply (Vcc/Vdd) | 8 V ~ 20 V                                 |
| Duty Cycle                 | -  |
| Frequency - Switching      | Up to 150kHz                               |
| Power (Watts)              | 33W  |
| Fault Protection           | Over Load, Over Temperature, Over Voltage  |
| Control Features           | -  |
| Operating Temperature      | -40°C ~ 85°C (TA)                          |
| Package / Case             | 8-DIP (0.300", 7.62mm), 7 Leads            |
| Supplier Device Package    | 8-PDIP-7B                                  |
| Mounting Type              | Through Hole                               |
|                            | Report errors?                             |

#### **HF01B02DP-LF 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 EUARANTEE

#### **Service Guarantees**

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

#### **HF01B02DP-LF Payment Methods**



# HF01B02DP-LF Shipping Methods



If you have any question about HF01B02DP-LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com