

**IH0509SH Information**


For Reference Only

**Part Number** [IH0509SH](#)  
**Manufacturer** XP Power  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERTER +/-9V 2W  
**Package** 5-SIP Module  
 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.


**IH0509SH Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">IH0509SH</a>   |
| Manufacturer             | XP Power   |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 5-SIP Module   |
| Series                   | IH   |
| Type                     | Isolated Module  |
| Number of Outputs        | 2  |
| Voltage - Input (Min)    | 4.5V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 9V   |
| Voltage - Output 2       | -9V  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 111mA, 111mA   |
| Power (Watts)            | 2W   |
| Voltage - Isolation      | 3kV (3000V)  |
| Applications             | ITE (Commercial)   |
| Features                 | -  |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 77%  |
| Mounting Type            | Through Hole   |
| Package / Case           | 5-SIP Module   |
| Size / Dimension         | 0.77" L x 0.30" W x 0.40" H (19.5mm x 7.6mm x 10.2mm)            |

|                         |   |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features        | - |

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### IH0509SH 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.

### IH0509SH Payment Methods



### IH0509SH Shipping Methods



If you have any question about IH0509SH, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)