

## IQ1205SA

## **IQ1205SA Information**



| Part Number  | IQ1205SA   |
|--------------|--|
| Manufacturer | XP Power   |
| Category     | Power Supplies - Board Mount<br>DC DC Converters   |
| Description  | DC/DC CONVERTER 5V 1W  |
| Package      | 7-SIP Module, 6 Leads  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



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## **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.



## **IQ1205SA Specifications**

| Manufacturer Part Number | IQ1205SA  |  |  |  |
|--------------------------|---|--|--|--|
| Manufacturer             | XP Power  |  |  |  |
| Category                 | Power Supplies - Board Mount                          |  |  |  |
|                          | DC DC Converters                                      |  |  |  |
| Package                  | 7-SIP Module, 6 Leads                                 |  |  |  |
| Series                   | IQ  |  |  |  |
| Туре                     | Isolated Module                                       |  |  |  |
| Number of Outputs        | 1   |  |  |  |
| Voltage - Input (Min)    | 10.8V   |  |  |  |
| Voltage - Input (Max)    | 13.2V   |  |  |  |
| Voltage - Output 1       | 5V  |  |  |  |
| Voltage - Output 2       | -   |  |  |  |
| Voltage - Output 3       | -   |  |  |  |
| Voltage - Output 4       | -   |  |  |  |
| Current - Output (Max)   | 200mA   |  |  |  |
| Power (Watts)            | 1W  |  |  |  |
| Voltage - Isolation      | 1kV (1000V)   |  |  |  |
| Applications             | ITE (Commercial)                                      |  |  |  |
| Features                 | -   |  |  |  |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$         |  |  |  |
| Efficiency               | 84%   |  |  |  |
| Mounting Type            | Through Hole  |  |  |  |
| Package / Case           | 7-SIP Module, 6 Leads                                 |  |  |  |
| Size / Dimension         | 0.76" L x 0.24" W x 0.39" H (19.3mm x 6.0mm x 10.0mm) |  |  |  |
|                          |   |  |  |  |

| Supplier Device Packa     | ge   | -  |   |  |  |                 |
|---------------------------|--|--|---|--|--|-----------------|
| Control Features          |  | -  |   |  |  |                 |
|                           |  |  |   |  |  | Report errors?  |
| IQ1205SA Guara            | ntees  |  |   |  |  |                 |
| QUALITY<br>BUARANTEE      | Quality Guara<br>We provide 90 d<br>If the items you<br>replacement, but | ays warranty. *<br>received were no  | ot in perfect qualit<br>be returned in thei | y, we would be r<br>r original conditi | esponsible for your refu<br>on.  | ind or          |
| SERVICE<br>BUARANTEE      | We guarantee 10  | Service Guarantees<br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |   |  |  |                 |
| IQ1205SA Payment Methods  |  |  |   |  |  |                 |
| WIRE transfer             | PayPal   | WESTERN WU<br>moving money for better  | S MoneyGram                                 | Alipay                                 | VISA MasterCard Processon Dis  | COVER Union Pay |
| IQ1205SA Shipping Methods |  |  |   |  |  |                 |
|                           | DHL_   | <b>edEx</b> 。  | 🕫 TRT                                       | <b>TEMS</b>                            | Contraction of the second seco |                 |
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If you have any question about IQ1205SA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com