

## 20IMX7-05-8G

## 20IMX7-05-8G Information

| heisener.com       | Part Number<br>Manufacturer<br>Category | 20IMX7-05-8G<br>Bel Power Solutions<br>Power Supplies - Board Mount |                 |
|--------------------|---|---|-----------------|
|                    | Description<br>Package                  | DC DC Converters<br>DC/DC CONVERTER 5.1V 7W<br>14-DIP Module        |                 |
|                    |   | For the pricing/inventory/lead time, please contact<br>us           |                 |
| For Reference Only |   | Website: https://www.heisener.com<br>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.



## 20IMX7-05-8G Specifications

| Manufacturer Part Number | 20IMX7-05-8G   |  |  |  |
|--------------------------|--|--|--|--|
| Manufacturer             | Bel Power Solutions                                    |  |  |  |
| Category                 | Power Supplies - Board Mount                           |  |  |  |
|                          | DC DC Converters                                       |  |  |  |
| Package                  | 14-DIP Module  |  |  |  |
| Series                   | Melcher IMX7   |  |  |  |
| Туре                     | Isolated Module  |  |  |  |
| Number of Outputs        | 1  |  |  |  |
| Voltage - Input (Min)    | 8.4V   |  |  |  |
| Voltage - Input (Max)    | 36V  |  |  |  |
| Voltage - Output 1       | 5.1V   |  |  |  |
| Voltage - Output 2       | -  |  |  |  |
| Voltage - Output 3       | -  |  |  |  |
| Voltage - Output 4       | -  |  |  |  |
| Current - Output (Max)   | 1.2A   |  |  |  |
| Power (Watts)            | 7W   |  |  |  |
| Voltage - Isolation      | 1.2kV (1200V)  |  |  |  |
| Applications             | ITE (Commercial)                                       |  |  |  |
| Features                 | OTP, OVP, SCP  |  |  |  |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$          |  |  |  |
| Efficiency               | 78%  |  |  |  |
| Mounting Type            | Through Hole   |  |  |  |
| Package / Case           | 14-DIP Module  |  |  |  |
| Size / Dimension         | 2.00" L x 1.00" W x 0.41" H (50.8mm x 25.4mm x 10.4mm) |  |  |  |
|                          |  |  |  |  |

| Supplier Device Package       | ge   | -  |             |        |                 |                   |  |
|-------------------------------|--|--|-------------|--------|-----------------|-------------------|--|
| Control Features              |  | -  |             |        |                 |                   |  |
|                               |  |  |             |        |                 | Report errors     |  |
| 20IMX7-05-8G G                | uarantees  |  |             |        |                 |                   |  |
| QUALITY<br>EUARANTEE          | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |  |             |        |                 |                   |  |
| SERVICE<br>FUARANTEE          | 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.   |  |             |        |                 |                   |  |
| 20IMX7-05-8G P                | ayment Meth  | ods  |             |        |                 |                   |  |
| WIRE transfer                 | PayPal   | WESTERN WU<br>UNION<br>moving money for better | 🗐 MoneyGram | Alipay | VISA MasterCard | DISCOVER<br>BUILD |  |
| 20IMX7-05-8G Shipping Methods |  |  |             |        |                 |                   |  |
|                               | DHL_   | <b>FedEx</b> 。                                 |             | TEMS   |                 |                   |  |

If you have any question about 20IMX7-05-8G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com