

# 60A163C

### 60A163C Information



| Part Number  | 60A163C  |  |  |
|--------------|--|--|--|
| Manufacturer | Murata Power Solutions Inc.  |  |  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |  |  |
| Description  | FIXED IND 16UH 9.6A 9 MOHM SMD   |  |  |
| Package      | Nonstandard  |  |  |
|              | 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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For Reference Only

# **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.



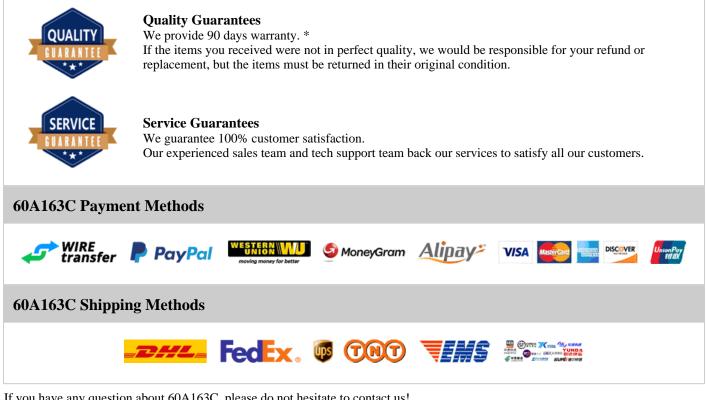
## **60A163C Specifications**

| Manufacturer Part Number  | 60A163C                                 |
|---------------------------|---|
| Manufacturer              | Murata Power Solutions Inc.             |
| Category                  | Inductors, Coils, Chokes                |
|                           | Fixed Inductors                         |
| Package                   | Nonstandard                             |
| Series                    | 6000A                                   |
| Туре                      | Wirewound                               |
| Material - Core           | -                                       |
| Inductance                | 16µН                                    |
| Tolerance                 | $\pm 10\%$                              |
| Current Rating            | 9.6A                                    |
| Current - Saturation      | 13A                                     |
| Shielding                 | Unshielded                              |
| DC Resistance (DCR)       | 9 mOhm Max                              |
| Q @ Freq                  | -                                       |
| Frequency - Self Resonant | 17MHz                                   |
| Ratings                   | -                                       |
| Operating Temperature     | -40°C ~ 85°C                            |
| Frequency - Test          | 100kHz                                  |
| Features                  | -                                       |
| Mounting Type             | Surface Mount                           |
| Package / Case            | Nonstandard                             |
| Supplier Device Package   | -                                       |
| Size / Dimension          | 0.867" L x 0.748" W (22.00mm x 19.00mm) |
|                           |   |

| Height - Seated | (Max) |
|-----------------|-------|
|-----------------|-------|

0.472" (12.00mm)

#### **60A163C Guarantees**



If you have any question about 60A163C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com