

# PM42S-101

#### **PM42S-101 Information**



| Part Number  | PM42S-101  |
|--------------|--|
| Manufacturer | Bourns Inc.  |
| Category     | Inductors, Coils, Chokes<br>Fixed Inductors  |
| Description  | FIXED IND 100UH 200MA 1.73 OHM   |
| Package      | Nonstandard  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.baisener.com |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                            |



Request a Quote

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.

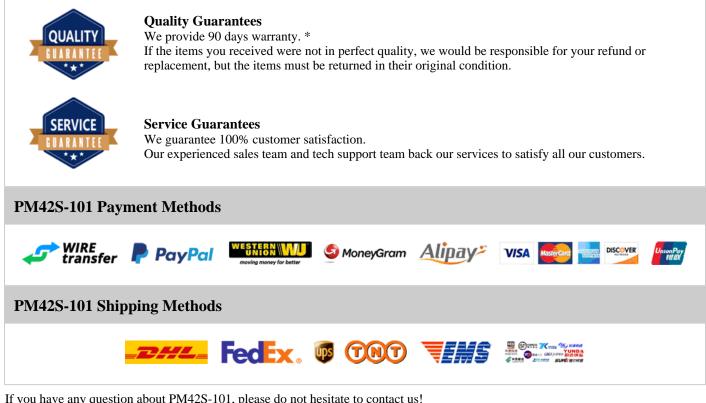


## **PM42S-101 Specifications**

| Manufacturer Part Number  | PM42S-101                             |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | PM42S                                 |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 100µH                                 |
| Tolerance                 | ±30%                                  |
| Current Rating            | 200mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 1.73 Ohm Max                          |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | -                                     |
| Ratings                   | -                                     |
| Operating Temperature     | -30°C ~ 100°C                         |
| Frequency - Test          | 10kHz                                 |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.189" L x 0.189" W (4.80mm x 4.80mm) |
|                           |                                       |

0.079" (2.00mm)

#### PM42S-101 Guarantees



If you have any question about PM42S-101, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com