

# PM3316S-2R2M

### PM3316S-2R2M Information

| Heisend<br>Destrie | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | PM3316S-2R2M<br>Bourns Inc.<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 2.2UH 3.8A 32 MOHM SMD<br>Nonstandard<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For Reference      | e Only                                                            | us<br>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.



### PM3316S-2R2M Specifications

| Manufacturer Part Number  | PM3316S-2R2M                                      |
|---------------------------|---------------------------------------------------|
| Manufacturer              | Bourns Inc.                                       |
| Category                  | Inductors, Coils, Chokes                          |
|                           | Fixed Inductors                                   |
| Package                   | Nonstandard                                       |
| Series                    | PM3316S                                           |
| Туре                      | Wirewound                                         |
| Material - Core           | Ferrite                                           |
| Inductance                | 2.2µH                                             |
| Tolerance                 | ±20%                                              |
| Current Rating            | 3.8A                                              |
| Current - Saturation      | 5A                                                |
| Shielding                 | Shielded                                          |
| DC Resistance (DCR)       | 32 mOhm Max                                       |
| Q @ Freq                  | -                                                 |
| Frequency - Self Resonant | -                                                 |
| Ratings                   | -                                                 |
| Operating Temperature     | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Frequency - Test          | 100kHz                                            |
| Features                  | -                                                 |
| Mounting Type             | Surface Mount                                     |
| Package / Case            | Nonstandard                                       |
| Supplier Device Package   | -                                                 |
| Size / Dimension          | 0.512" L x 0.374" W (13.00mm x 9.50mm)            |
|                           |                                                   |

0.201" (5.10mm)

#### PM3316S-2R2M 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.

#### PM3316S-2R2M Payment Methods



If you have any question about PM3316S-2R2M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com