

**MPR20A6R8J Information**


For Reference Only

**Part Number** [MPR20A6R8J](#)  
**Manufacturer** TE Connectivity Passive Product  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 6.8 OHM 20W 5% TO220  
**Package** TO-220-2  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MPR20A6R8J Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">MPR20A6R8J</a>             |
| Manufacturer             | TE Connectivity Passive Product        |
| Category                 | Resistors                              |
|                          | <a href="#">Through Hole Resistors</a> |
| Package                  | TO-220-2                               |
| Series                   | MPR, CGS                               |
| Resistance               | 6.8 Ohms                               |
| Tolerance                | ±5%                                    |
| Power (Watts)            | 20W                                    |
| Composition              | Thick Film                             |
| Features                 | Flame Proof, Non-Inductive, Safety     |
| Temperature Coefficient  | ±100ppm/°C                             |
| Operating Temperature    | -55°C ~ 155°C                          |
| Package / Case           | TO-220-2                               |
| Supplier Device Package  | TO-220-2                               |
| Size / Dimension         | 0.417" L x 0.177" W (10.60mm x 4.50mm) |
| Height - Seated (Max)    | 0.748" (19.00mm)                       |
| Number of Terminations   | 2                                      |
| Failure Rate             | -                                      |

[Report errors?](#)

## MPR20A6R8J 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.

## MPR20A6R8J Payment Methods



## MPR20A6R8J Shipping Methods



If you have any question about MPR20A6R8J, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)