



### **LN100F916RE Information**

Heisener.com

Part Number LN100F916RE

Manufacturer Ohmite
Category Resistors

**Chassis Mount Resistors** 

**Description** RES CHAS MNT 916 OHM 1% 100W

Package Radial, Tubular

For the pricing/inventory/lead time, please contact

us

For Reference Only

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









# **LN100F916RE Specifications**

| Manufacturer Part Number       LN100F916RE         Manufacturer       Ohmite         Category       Resistors         Package       Radial, Tubular         Series       270         Resistance       916 Ohms         Tolerance       ±1%         Power (Watts)       100W         Composition       Wirewound         Temperature Coefficient       ±260ppm/°C         Operating Temperature       -55°C ~ 350°C         Features       Flame Retardant Coating, Non-Inductive, Safety         Coating, Housing Type       Vitreous Enamel Coated         Mounting Feature       Brackets (not included)         Size / Dimension       0.752" Dia x 6.500" L (19.10mm x 165.10mm)         Height - Seated (Max)       -         Lead Style       Solder Lugs         Package / Case       Radial, Tubular         Failure Rate       -         Report errors? |                          |  |
|--|--------------------------|--|
| CategoryResistorsPackageRadial, TubularSeries270Resistance916 OhmsTolerance±1%Power (Watts)100WCompositionWirewoundTemperature Coefficient±260ppm/°COperating Temperature-55°C ~ 350°CFeaturesFlame Retardant Coating, Non-Inductive, SafetyCoating, Housing TypeVitreous Enamel CoatedMounting FeatureBrackets (not included)Size / Dimension0.752" Dia x 6.500" L (19.10mm x 165.10mm)Height - Seated (Max)-Lead StyleSolder LugsPackage / CaseRadial, TubularFailure Rate-  | Manufacturer Part Number | LN100F916RE                                    |
| Chassis Mount Resistors  Package Radial, Tubular  Series 270 Resistance 916 Ohms  Tolerance ±1%  Power (Watts) 100W  Composition Wirewound  Temperature Coefficient ±260ppm/°C Operating Temperature -55°C ~ 350°C  Features Flame Retardant Coating, Non-Inductive, Safety  Coating, Housing Type Vitreous Enamel Coated  Mounting Feature Brackets (not included) Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max) - Lead Style Solder Lugs Package / Case Radial, Tubular  Failure Rate   | Manufacturer             | Ohmite   |
| PackageRadial, TubularSeries270Resistance916 OhmsTolerance±1%Power (Watts)100WCompositionWirewoundTemperature Coefficient±260ppm/°COperating Temperature-55°C ~ 350°CFeaturesFlame Retardant Coating, Non-Inductive, SafetyCoating, Housing TypeVitreous Enamel CoatedMounting FeatureBrackets (not included)Size / Dimension0.752" Dia x 6.500" L (19.10mm x 165.10mm)Height - Seated (Max)-Lead StyleSolder LugsPackage / CaseRadial, TubularFailure Rate-   | Category                 | Resistors                                      |
| Series270Resistance916 OhmsTolerance±1%Power (Watts)100WCompositionWirewoundTemperature Coefficient±260ppm/°COperating Temperature-55°C ~ 350°CFeaturesFlame Retardant Coating, Non-Inductive, SafetyCoating, Housing TypeVitreous Enamel CoatedMounting FeatureBrackets (not included)Size / Dimension0.752" Dia x 6.500" L (19.10mm x 165.10mm)Height - Seated (Max)-Lead StyleSolder LugsPackage / CaseRadial, TubularFailure Rate-   |                          | Chassis Mount Resistors                        |
| Resistance916 OhmsTolerance±1%Power (Watts)100WCompositionWirewoundTemperature Coefficient±260ppm/°COperating Temperature-55°C ~ 350°CFeaturesFlame Retardant Coating, Non-Inductive, SafetyCoating, Housing TypeVitreous Enamel CoatedMounting FeatureBrackets (not included)Size / Dimension0.752" Dia x 6.500" L (19.10mm x 165.10mm)Height - Seated (Max)-Lead StyleSolder LugsPackage / CaseRadial, TubularFailure Rate-  | Package                  | Radial, Tubular                                |
| Tolerance ±1%  Power (Watts) 100W  Composition Wirewound  Temperature Coefficient ±260ppm/°C  Operating Temperature -55°C ~ 350°C  Features Flame Retardant Coating, Non-Inductive, Safety  Coating, Housing Type Vitreous Enamel Coated  Mounting Feature Brackets (not included)  Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max) -  Lead Style Solder Lugs  Package / Case Radial, Tubular  Failure Rate -   | Series                   | 270  |
| Power (Watts)  Composition  Wirewound  Temperature Coefficient  ±260ppm/°C  Operating Temperature  -55°C ~ 350°C  Features  Flame Retardant Coating, Non-Inductive, Safety  Coating, Housing Type  Vitreous Enamel Coated  Mounting Feature  Brackets (not included)  Size / Dimension  0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max)  -  Lead Style  Solder Lugs  Package / Case  Radial, Tubular  Failure Rate   | Resistance               | 916 Ohms                                       |
| Composition Wirewound  Temperature Coefficient ±260ppm/°C  Operating Temperature -55°C ~ 350°C  Features Flame Retardant Coating, Non-Inductive, Safety  Coating, Housing Type Vitreous Enamel Coated  Mounting Feature Brackets (not included)  Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max) -  Lead Style Solder Lugs  Package / Case Radial, Tubular  Failure Rate -  | Tolerance                | $\pm 1\%$                                      |
| Temperature Coefficient ±260ppm/°C  Operating Temperature -55°C ~ 350°C  Features Flame Retardant Coating, Non-Inductive, Safety  Coating, Housing Type Vitreous Enamel Coated  Mounting Feature Brackets (not included)  Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max) -  Lead Style Solder Lugs  Package / Case Radial, Tubular  Failure Rate -   | Power (Watts)            | 100W   |
| Operating Temperature  -55°C ~ 350°C  Features  Flame Retardant Coating, Non-Inductive, Safety  Vitreous Enamel Coated  Mounting Feature  Brackets (not included)  Size / Dimension  0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max)  -  Lead Style  Solder Lugs  Package / Case  Radial, Tubular  Failure Rate  -  -  -  -  -  -  -  -  -  -  -  -  -   | Composition              | Wirewound                                      |
| Features Flame Retardant Coating, Non-Inductive, Safety Coating, Housing Type Vitreous Enamel Coated Mounting Feature Brackets (not included) Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm) Height - Seated (Max) - Lead Style Solder Lugs Package / Case Radial, Tubular Failure Rate -   | Temperature Coefficient  | ±260ppm/°C                                     |
| Coating, Housing Type  Vitreous Enamel Coated  Mounting Feature  Brackets (not included)  Size / Dimension  0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max)  -  Lead Style  Solder Lugs  Package / Case  Radial, Tubular  Failure Rate  -  | Operating Temperature    | -55°C ~ 350°C                                  |
| Mounting Feature Brackets (not included)  Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max) -  Lead Style Solder Lugs  Package / Case Radial, Tubular  Failure Rate -   | Features                 | Flame Retardant Coating, Non-Inductive, Safety |
| Size / Dimension 0.752" Dia x 6.500" L (19.10mm x 165.10mm)  Height - Seated (Max) -  Lead Style Solder Lugs  Package / Case Radial, Tubular  Failure Rate -   | Coating, Housing Type    | Vitreous Enamel Coated                         |
| Height - Seated (Max)  Lead Style  Package / Case  Radial, Tubular  Failure Rate  -  | Mounting Feature         | Brackets (not included)                        |
| Lead StyleSolder LugsPackage / CaseRadial, TubularFailure Rate-  | Size / Dimension         | 0.752" Dia x 6.500" L (19.10mm x 165.10mm)     |
| Package / Case Radial, Tubular Failure Rate -  | Height - Seated (Max)    | -  |
| Failure Rate -   | Lead Style               | Solder Lugs                                    |
|  | Package / Case           | Radial, Tubular                                |
| Report errors?   | Failure Rate             | -  |
|  |                          | Report errors?                                 |

#### LN100F916RE 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.

## LN100F916RE Payment Methods





















### LN100F916RE Shipping Methods













If you have any question about LN100F916RE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com