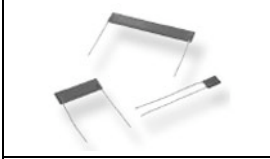


HB3500MFZRE Product Details



HB3500MFZRE

TE Internal Number: 2-1625959-3

 **Active**

Fixed Resistors

 [Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Fixed Resistor
- Resistor Type = High Value/High Voltage Resistors
- Resistance Selection = M Ω
- Resistance = 500M Ω
- Power Rating = 4.00 W

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [High Value/High Voltage Resistors - Type HB Series](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = High Value/High Voltage Resistors
- [Resistance \(\$\Omega\$ \)](#) = 500M
- [Element](#) = Thick Film
- [Termination Type](#) = Tinned Copper Leads

Electrical Characteristics:

- [Resistance Selection \(\$\Omega\$ \)](#) = M
- [Power Rating \(W\)](#) = 4.00
- [Tolerance \(%\)](#) = 1
- [Package Type](#) = Loose Piece - Tray

Body Related Features:

- [Series](#) = HB
- [Mount Style](#) = Radial Leaded
- [Package, Component Size](#) = 52.8 x 10.4

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Hand solderable with lead free solder
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

- [Temperature Coefficient \(ppm/ \$^{\circ}\$ C\)](#) = \pm 100

Operation/Application:

- [Application](#) = High Voltage

Other:

- Brand = CGS