

36702A100KJIT Product Details

Live Product Chat



36702A100KJIT
(1624115-1)
TE Internal Number: 1624115-1

 [Active](#)

Inductors

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

Product Highlights:

- Inductor
- Inductor Type = High Frequency
- Lead Type = Surface Mount Terminals
- Multilayer Ferrite
- Inductance = 10 ?H

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Documentation & Additional Information

- Product Drawings:**
 - [HIGH FREQUENCY INDUCTORS SMD SERIES 3670 0805](#) (PDF, English)
- Catalog Pages/Data Sheets:**
 - [High Frequency Inductors SMD - Type 3670 Series - Ty...](#) (PDF, English)
- Product Specifications:**
 - None Available
- Application Specifications:**
 - None Available
- Instruction Sheets:**
 - None Available
- CAD Files:**
 - None Available

[List all Documents](#)

- Additional Information:**
 - [Product Line Information](#)
- Related Products:**
 - [Tooling](#)

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

- Product Type Features:**
 - [Product Type](#) = Inductor
 - Inductor Type = High Frequency
 - [Element](#) = Multilayer Ferrite
 - [Shielded](#) = No
- Electrical Characteristics:**
 - [Inductance \(?H\)](#) = 10
 - [DC Resistance \(?\)](#) = 1.15
 - [Current, Maximum \(mA\)](#) = 15
 - [Quality Factor](#) = 50
 - [Package Type](#) = Taped and Reeled
 - Tolerance (%) = 10
- Body Related Features:**
 - [Lead Type](#) = Surface Mount Terminals
 - [Series](#) = 3670
 - [Packaging Style](#) = 0805
 - [Package, Component Size](#) = 2.0 x 1.25
 - [Mount Style](#) = Surface Mount
- Industry Standards:**
 - [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
 - [Lead Free Solder Processes](#) = Reflow solder capable to 245?C, Reflow solder capable to 260?C
 - RoHS/ELV Compliance History = Converted to comply with RoHS directive
- Operation/Application:**
 - [Application](#) = High Frequency
- Other:**
 - Brand = Sigma Inductors