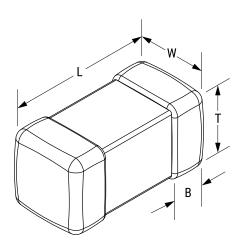


L1008S1R0MDMIT

Aliases (L1008S1R0MDMIT)

Obsolete

KEMET, L-DMI, Ferrite, 20%, 1,000 nH, 1008



| General Information | |
|---------------------|-------------------------------------|
| Series | L-DMI |
| Style | SMD Multi-Layer |
| Core | Ferrite |
| Description | Shielded, Surface Mount Inductor |
| RoHS | Yes |

Click here for the 3D model.

| Dimensions | |
|--------------------------|----------------|
| Chip Size | 1008 |
| L | 2.5mm +/-0.2mm |
| W | 2mm +/-0.2mm |
| Т | 1mm MAX |
| | |
| Packaging Specifications | |
| Packaging | T&B |

Packaging Quantity

3000

| Specifications | |
|----------------------|------------------|
| Inductance | 1 uH (1 MHz) |
| Inductance Tolerance | 20% |
| Rated Current | 1200 mAmps (MAX) |
| Temperature Range | -40/+85°C |
| Shielded | Yes |
| DC Resistance | 115 mOhms |
| DC Resistance | 0.115 Ohms (Max) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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