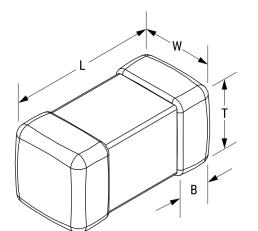


L0805C82NJRMST

Aliases (L0805C82NJRMST) Obsolete KEMET, L-RMS, RF, 0.082 uH, 5%



General InformationSeriesL-RMSStyleSMD ChipDescriptionSurface Mount InductorRoHSYesCoreCeramicWinding TypeMultilayer

Specifications	
Inductance	0.082 uH
Inductance Tolerance	5%
Temperature Range	-40/+85°C
Current	300 mAmps (MAX)
DC Resistance	0.9 Ohms
Quality Factor	24 at 100 MHz, 41 at 500 MHz
Self-Resonant Frequency	600 MHz

Click here for the 3D model.

Dimensions	,
Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
Т	1mm +0.2/-0.3mm
LL	0.5mm +/-0.3mm
В	0.5mm +/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3000

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.