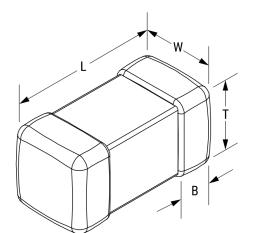


L1007C681MPWST

Aliases (L1007C681MPWST) Obsolete KEMET, L-PWS, Power, 680 uH, 20%

General Information

Series



StyleSMD ChipDescriptionSurface Mount InductorFeaturesStandard TypeRoHSYesNotesLast Order Date June 30, 2023.

L-PWS

Specifications	
Inductance	680 uH (0.796 MHz)
Inductance Tolerance	20%
Temperature Range	-40/+105°C
Current	20 mAmps (MAX)
DC Resistance	17 Ohms
Self-Resonant Frequency	3 MHz

Click here for the 3D model.

Dimensions	
Chip Size	1007
L	2.5mm +/-0.2mm
W	1.8mm +/-0.2mm
Т	1.8mm +/-0.2mm
LL	0.5mm +/-0.2mm
В	0.5mm +/-0.2mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

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.