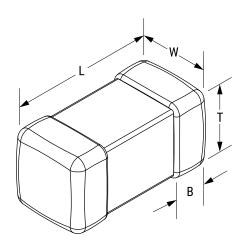


L0805C2R2MDWLT

Aliases (L0805C2R2MDWLT)

Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWL, Ferrite, 20%, 2,200 nH, 0805



Click	here	for the	² 3D	model.
CIICK	Hele	101 111	= 20	model

General Information	
Series	L-DWL
Style	SMD Wire-Wound
Core	Ferrite
Description	Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelect ronics.com/part/BKPB 002012102R2MA2.

Dimensions		
Chip Size	0805	
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
Т	0.9mm +/-0.1mm	
Packaging Specifications		

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	4000	

Specifications	
Specifications	
Inductance	2.2 uH (0.1 MHz)
Inductance Tolerance	20%
Rated Current	590 mAmps (Irms, 40C Rise By Self Heating)
Saturation Current	440 mAmps (Isat, 30% Drop In Inductance)
Temperature Range	-40/+105°C
DC Resistance	390 mOhms
DC Resistance	0.39 Ohms
Self-Resonant Frequency	80 MHz MIN

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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