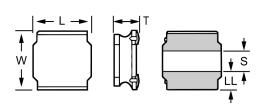


L8040C680MDWDT

Aliases (L8040C680MDWDT)

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023

KEMET, L-DWD, Power, 68 uH, 20%, 8040(3131)



	General Information			
	Series	L-DWD		
	Style	SMD		
	Chip Size	8040(3131)		
	Description	Shielded, Surface Mount Inductor		
	Features	Low Profile		
	RoHS	Yes		
	Notes	Last Order Date June 30, 2023. Suggested Replacement - https://productfinder.pulseelectronics.com/part/BWVS00606045680M00.		

Click here for the 3D model.

Dimension	vimensions	
L	8mm +/-0.2mm	
W	8mm +/-0.2mm	
Т	4.2mm MAX	
S	5.6mm +/-0.3mm	
LL	1.6mm +/-0.3mm	

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

Specifications			
Inductance	68 uH		
Inductance Tolerance	20%		
Temperature Range	-25/+120°C		
Shielded	Yes		
Current	1100 mAmps (MAX)		
DC Resistance	0.23 Ohms		
Self-Resonant Frequency	7 MHz		

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.