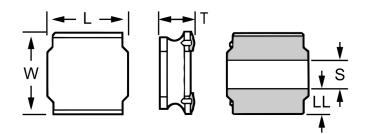


L3010C6R8MDWDT

Aliases (L3010C6R8MDWDT)

General Information

Not for New Design • Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Power, 6.8 uH, 20%, 3010(1212)



Series	L-DWD
Style	SMD
Chip Size	3010(1212)
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Specifications	
Inductance	6.8 uH
Inductance Tolerance	20%
Temperature Range	-25/+120°C
Shielded	Yes
Current	610 mAmps (MAX)
DC Resistance	0.3 Ohms
Self-Resonant Frequency	46 MHz

Click here for the 3D model.

Dimensions	
L	3mm +/-0.1mm
W	3mm +/-0.1mm
Т	1mm MAX
S	1.9mm +/-0.2mm
LL	0.9mm +/-0.2mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	2000	

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