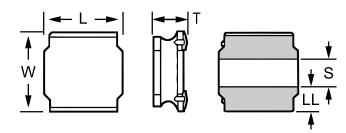


L3012C220MDWDT

Aliases (L3012C220MDWDT) Obsolete Scheduled EOL - Last date to buy 30 JUN 2023 KEMET, L-DWD, Ferrite, 20%, 22 uH, 3012(1212)



General Information	
Series	L-DWD
Style	SMD Wire-Wound
Core	Ferrite
Description	Shielded, Surface Mount Inductor
Features	Low Profile
RoHS	Yes
Notes	Last Order Date June 30, 2023.

Click here for the 3D model.

Dimensions	
Chip Size	3012(1212)
L	3mm +/-0.1mm
W	3mm +/-0.1mm
т	1.2mm MAX
Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

Specifications	
Inductance	22 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	375 mAmps (MAX), 420 mAmps (Self Heating)
Temperature Range	-25/+120°C
Shielded	Yes
DC Resistance	630 mOhms
DC Resistance	0.63 Ohms
Self-Resonant Frequency	22 MHz MIN

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