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Dimensions	
Chip Size	078060(4431)
L	7mm MAX
W	8mm MAX
T	6mm MAX
LL	1.5mm NOM
G	4mm +/-0.25mm

Packaging Specifications	
Typical Component Weight	1.2 g
Packaging	T&R, 330mm
Packaging Quantity	1000

General Information	
Series	TPI
Style	Ferrite
Description	Surface Mount Inductor
Features	AC Optimized TPI Inductors
RoHS	Yes
Core	Ferrite
Miscellaneous	40 (K) Temperature Rise Max.

Specifications	
Inductance	68 nH
Inductance Tolerance	10%
Temperature Range	-40/+125°C
Shielded	Yes
Current	69 A (Isat, 20% Drop In Inductance), 53 A (Irms, 40C Rise By Self Heating)
DC Resistance	0.31 mOhms

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