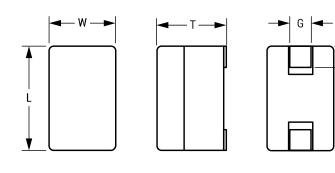


## **TPI078060L068N** Aliases (UPIY78060L068N) KEMET, TPI, Ferrite, 10%, 68 nH, 078060(2831)

LL



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

## Click here for the 3D model.

Dimensions	
Chip Size	078060(2831)
L	7mm MAX
W	8mm MAX
т	6mm MAX
G	4mm +/-0.25mm

1.2 g

1000

T&R, 330mm

## Packaging Specifications

Typical Component Weight
Packaging
Packaging Quantity

Specifications Inductance 68 nH (0.1 MHz) Inductance Tolerance 10% **Rated Current** 53 A (Irms, 40C Rise By Self Heating) Saturation Current 69 A (Isat, 20% Drop In Inductance) **Temperature Range** -40/+125°C Shielded Yes DC Resistance 0.31 mOhms DC Resistance 0.31 mOhms

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