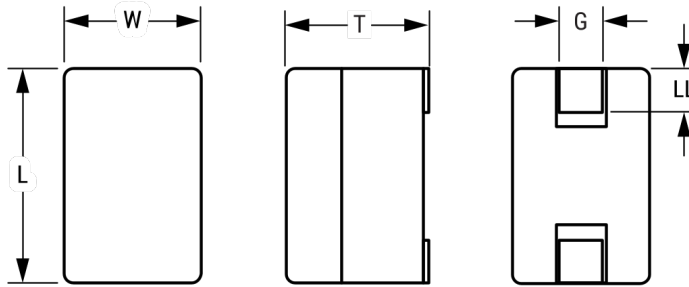


## TPI128080L210N

Aliases (UPIY128080L21N)

KEMET, TPI, Power, 0.21 uH, 10%, 128080(4731)



Click [here](#) for the 3D model.

### Dimensions

L	12mm MAX
W	8mm MAX
T	8mm MAX
LL	2.2mm NOM
G	2.3mm +/-0.1mm

### Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	400

### General Information

Series	TPI
Style	SMD
Chip Size	128080(4731)
Description	Surface Mount Inductor
Features	DC Optimized TPI Inductors
RoHS	Yes
Core	Ferrite
Miscellaneous	40 (K) Temperature Rise Max.

### Specifications

Inductance	0.21 uH
Inductance Tolerance	10%
Temperature Range	-40/+125°C
Shielded	Yes
Current	70 A (Isat, 20% Drop In Inductance), 50 A (Irms, 40C Rise By Self Heating)
DC Resistance	0.29 mOhms