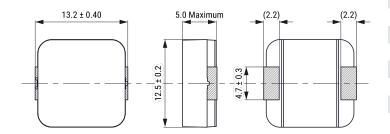


## MPX1D1250LR33

Aliases (UPI2X11250LR33)

KEMET, MPX, Power, 0.33 uH, 20%, 1250(5350)



General Information			
Series	MPX		
Style	SMD		
Chip Size	1250(5350)		
Description	Surface Mount Inductor		
Features	Power Inductors		
RoHS	Yes		
Core	Composite		
Miscellaneous	40 (K) Temperature Rise Max.		

0.33 uH

Click

Dimensions			
L	13.2mm +/-0.4mm		
W	12.5mm +/-0.2mm		
Т	5mm MAX		
LL	2.2mm NOM		
G	4.7mm +/-0.3mm		

k here for the 3D model.			Inductance Tolerance	20%
•		7	Temperature Range	-55/+155°C
nensions			Shielded	Yes
	13.2mm +/-0.4mm		Current	41.6 A (Irms, 40C Rise By Self Heating), 45 A (Isat, 20% Drop In Inductance), 65 A (Isat, 30% Drop In Inductance)
1	12.5mm +/-0.2mm			
	mm MAX			
L	2.2mm NOM		DC Resistance	1.3 mOhms
	4.7mm +/-0.3mm		Self-Resonant Frequency	68 MHz

**Specifications** 

Inductance

Packaging Specifications			
Packaging	T&R, 330mm		
Packaging Quantity	250		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

## 单击下面可查看定价,库存,交付和生命周期等信息

## >>KEMET(基美)