



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

### Dimensions

L	7mm +/-0.25mm
W	6.5mm +/-0.2mm
T	3mm MAX
LL	1.3mm NOM
G	3.2mm +/-0.3mm

### Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	1500

### General Information

Series	MPXV
Style	SMD
Chip Size	0630(2826)
Description	Surface Mount Inductor
Features	Power Inductors
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Core	Composite
Miscellaneous	40 (K) Temperature Rise Max.

### Specifications

Inductance	0.68 uH
Inductance Tolerance	20%
Temperature Range	-55/+155°C
Shielded	Yes
Current	15.1 A (Irms, 40C Rise By Self Heating), 11.5 A (Isat, 20% Drop In Inductance), 17 A (Isat, 30% Drop In Inductance)
DC Resistance	6.2 mOhms
Self-Resonant Frequency	55 MHz

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)