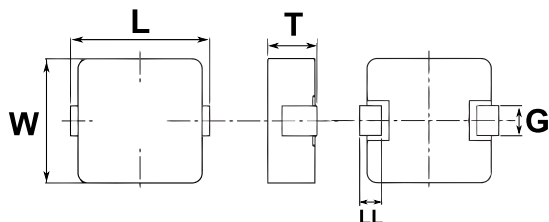


KEMET Part Number: MPC0750LR68C Not for New Design
(UPIA0750LR68C0)

KEMET, MPC, Power, 680 nH, 20%



Dimensions

| Chip Size | 3126 |
|-----------|----------------|
| L | 8mm MAX |
| W | 6.7mm +/-0.3mm |
| T | 5mm MAX |
| LL | 1.5mm NOM |
| G | 2mm +/-0.3mm |

Packaging Specifications

| | |
|---------------------|------------|
| Packaging: | T&R, 330mm |
| Packaging Quantity: | 1000 |

General Information

| | |
|--------------|---|
| Series: | MPC |
| Style: | SMD |
| Description: | Shielded, Surface Mount Inductor |
| Features: | High Speed, Large Current DC/DC Converter |
| RoHS: | Yes |
| Core: | Composite |

Specifications

| | |
|-----------------------|--|
| Inductance: | 0.68 uH (0.1 MHz) |
| Inductance Tolerance: | 20% |
| Temperature Range: | -40/+125C |
| Rated Temperature: | 120°C |
| Shielded: | Yes |
| Current: | 16 Amps (Isat, 20% Drop In Inductance), 18 Amps (Irms, 40C Rise By Self Heating) |
| DC Resistance: | 2.2 mOhms |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET Electronics\(基美\)](#)