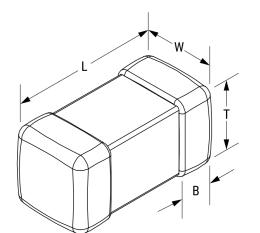


## L1007C221MPWST

**General Information** 

Aliases (L1007C221MPWST) Not for New Design KEMET, L-PWS, Power, 220 uH, 20%



SeriesL-PWSStyleSMD ChipDescriptionSurface Mount InductorFeaturesStandard TypeRoHSYesNotesLast Order Date June 30, 2023.

| Specifications          |                    |
|-------------------------|--------------------|
| Inductance              | 220 uH (0.796 MHz) |
| Inductance Tolerance    | 20%                |
| Temperature Range       | -40/+105°C         |
| Current                 | 35 mAmps (MAX)     |
| DC Resistance           | 4.5 Ohms           |
| Self-Resonant Frequency | 5.5 MHz            |

Click here for the 3D model.

| Dimensions |                |
|------------|----------------|
| Chip Size  | 1007           |
| L          | 2.5mm +/-0.2mm |
| W          | 1.8mm +/-0.2mm |
| Т          | 1.8mm +/-0.2mm |
| LL         | 0.5mm +/-0.2mm |
| В          | 0.5mm +/-0.2mm |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | T&R  |
| Packaging Quantity       | 2000 |

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