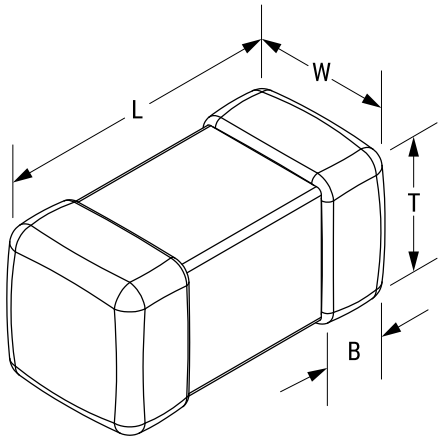
L0201C6N2SRMST

Obsolete

KEMET, L-RMS, Ceramic, +/-0.3 nH, 6,200 pH, 0201



Click here for the 3D model.

General Information	
Series	L-RMS
Style	SMD Multi-Layer
Core	Ceramic
Description	Surface Mount Inductor
RoHS	Yes

Dimensions	
Chip Size	0201
L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
T	0.3mm +/-0.03mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	15000

Specifications	
Inductance	0.0062 uH (100 MHz)
Inductance Tolerance	+/-0.3 nH
Inductance	6,200 pH
Rated Current	150 mAmps (MAX)
Temperature Range	-55/+125°C
DC Resistance	440 mOhms
DC Resistance	0.44 Ohms
Quality Factor	7 at 100 MHz, 18 at 800 MHz
Self-Resonant Frequency	4200 MHz MIN