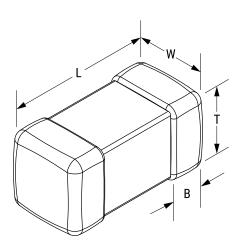


L0805CR33KSMST

Aliases (L0805CR33KSMST)

Obsolete

KEMET, L-SMS, Ceramic, 10%, 330 nH, 0805



Click	here	for	the	ЗD	mode	ı
CIICK	Hele	101	ше	ാப	Houe	ı.

Dimensions	
Chip Size	0805
L	2mm +0.3/-0.1mm
W	1.25mm +/-0.2mm
Т	0.85mm +/-0.2mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

General Information		
Series	L-SMS	
Style	SMD Multi-Layer	
Core	Ceramic	
Description	Shielded, Surface Mount Inductor	
Features	Standard Type	
RoHS	Yes	
Winding Type	Multilayer	
Notes	Suggested Replacement - https://www.chilisin.com/en- global/Inductor/Product/BSCL_ 201209/BSCL00201209R33K 00.	

Specifications	
Inductance	0.33 uH (25 MHz)
Inductance Tolerance	10%
Rated Current	250 mAmps (MAX)
Temperature Range	-40/+85°C
DC Resistance	550 mOhms
DC Resistance	0.55 Ohms
Quality Factor	20 at 25 MHz
Self-Resonant Frequency	145 MHz

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.

Generated 04/30/2025 © 2006 - 2025 YAGEO