

VLS5045EX-1R0N

VLS5045EX-1R0N Information

www.heisener.com	Part Number	VLS5045EX-1R0N	
	Manufacturer	TDK Corporation	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 1UH 5.1A 19.5 MOHM SMD	
	Package	Nonstandard	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

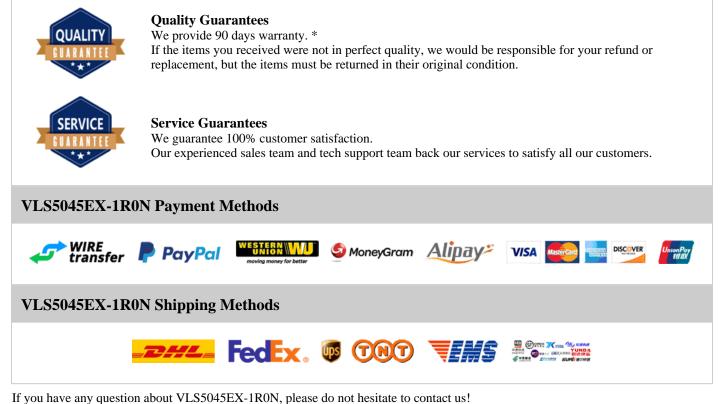


VLS5045EX-1R0N Specifications

Manufacturer Part Number	VLS5045EX-1R0N
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	VLS-EX
Туре	Wirewound
Material - Core	Ferrite
Inductance	1μΗ
Tolerance	±30%
Current Rating	5.1A
Current - Saturation	8.9A
Shielding	Shielded
DC Resistance (DCR)	19.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.197" L x 0.197" W (5.00mm x 5.00mm)

0.177" (4.50mm)

VLS5045EX-1R0N Guarantees



If you have any question about VLS5045EX-1R0N, please do not hesitate to contact u Website: https://www.heisener.com E-mail: salesdept@heisener.com