

#### NLV32T-151J-PF







Applications	Commercial Grade		
Feature	No Directivity No Directivity		
	Wire Wound		
	Ferrite Core		
Series   Type	NLV32-PF		
Status	A EOL announced		
	Recommended Alternate Part No. : <u>NLV32T-151J-EF</u> (Interchangeability is not		
	guaranteed.)		
	Discontinue Issue Date : Nov.19, 2024		
	Last Purchase Order Date : Mar.31, 2026		
	Last Shipment Date : Sep.30, 2026		
Brand	TDK		



Size		
Length(L)	3.20mm ±0.20mm	
Width(W)	2.50mm ±0.20mm	
Thickness   Height	2.20mm ±0.20mm	
Recommended Land Pattern (A)	1.20mm Nom.	
Recommended Land Pattern (B)	2.00mm Nom.	
Recommended Land Pattern (C)	2.00mm Nom.	

Electrical Characteristics		
Inductance	150μH ±5% at 796kHz	
Rated Current	65mA	
DC Resistance [Typ.]		
DC Resistance [Max.]	15Ω	
Self Resonant Frequency [Min.]	8MHz	
Self Resonant Frequency [Typ.]		
Q [Min.]	20 at 796kHz	
Q [Typ.]		

Other		
Operating Temp. Range	-40 to 105°C (Including Self-Temp. Rise)	
	Wave (Flow)	
Soldering Method	Reflow	
	Iron Soldering	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	

<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

 $<sup>! \ \</sup>mbox{All specifications}$  are subject to change without notice.



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Package Quantity	2000pcs
Weight	0.05g

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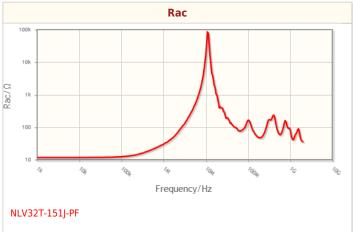


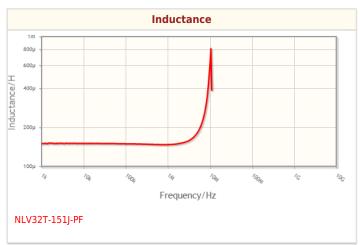


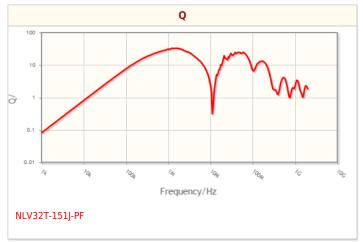


### Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)









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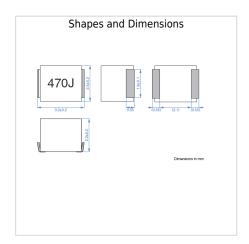
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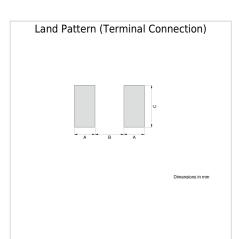






## **Associated Images**





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