SMD / SMT Inductors (Coils) NLV25T-560J-EF

Applications	Commercial Grade
	No Directivity No Directivity
Feature	Wire Wound
	Ferrite Core
Series Type	NLV25-EF
Status	Production
Brand	ток



	Size
Length(L)	2.50mm ±0.20mm
Width(W)	2.00mm ±0.10mm
Thickness Height	1.80mm ±0.10mm
Recommended Land Pattern (A)	1.00mm Nom.
Recommended Land Pattern (B)	1.50mm Nom.
Recommended Land Pattern (C)	1.50mm Nom.

Electrical Characteristics			
Inductance	56μH ±5% at 2.52MHz		
Rated Current	75mA		
DC Resistance [Typ.]			
DC Resistance [Max.]	12.1Ω		
Self Resonant Frequency [Min.]	16MHz		
Self Resonant Frequency [Typ.]			
Q [Min.]	20 at 2.52MHz		
Q [Typ.]			

Other		
Operating Temp. Range (Including Self-Temp. Rise)	-40 to 105°C	
	Wave (Flow)	
Soldering Method	Reflow	
	Iron Soldering	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	2000pcs	
Weight	0.025g	

! Images are for reference only and show exemplary products.

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! All specifications are subject to change without notice.

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









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RoHS Reach Halogen Free Pb Free

Associated Images



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