

NLC453232T-820K-PF Information


For Reference Only


















Part Number [NLC453232T-820K-PF](#)
Manufacturer TDK Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 200MA 3.5 OHM SMD
Package 1812 (4532 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


NLC453232T-820K-PF Specifications

Manufacturer Part Number	NLC453232T-820K-PF
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	NLC
Type	Wirewound
Material - Core	Ferrite
Inductance	82μH
Tolerance	±10%
Current Rating	200mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.5 Ohm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	9MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)	0.134" (3.40mm)	Report errors?
NLC453232T-820K-PF Guarantees		
<div><div></div><div><h3>Quality Guarantees</h3><p>We provide 90 days warranty. *</p><p>If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.</p></div></div>		
<div><div></div><div><h3>Service Guarantees</h3><p>We guarantee 100% customer satisfaction.</p><p>Our experienced sales team and tech support team back our services to satisfy all our customers.</p></div></div>		
NLC453232T-820K-PF Payment Methods		
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>		
NLC453232T-820K-PF Shipping Methods		
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If you have any question about NLC453232T-820K-PF, please do not hesitate to contact us!

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