

**NLV32T-180J-EF Information**


For Reference Only



















**Part Number** [NLV32T-180J-EF](#)  
**Manufacturer** TDK Corporation  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 18UH 120MA 3.3 OHM SMD  
**Package** 1210 (3225 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NLV32T-180J-EF Specifications**

Manufacturer Part Number	<a href="#">NLV32T-180J-EF</a>
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	1210 (3225 Metric)
Series	NLV-EF
Type	Wirewound
Material - Core	Ferrite
Inductance	18μH
Tolerance	±5%
Current Rating	120mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.3 Ohm Max
Q @ Freq	30 @ 2.52MHz
Frequency - Self Resonant	20MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

Height - Seated (Max)	0.094" (2.40mm)	Report errors?
NLV32T-180J-EF Guarantees		
	<b>Quality Guarantees</b> We provide 90 days warranty. * 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.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
NLV32T-180J-EF Payment Methods		
         		
NLV32T-180J-EF Shipping Methods		
     		

If you have any question about NLV32T-180J-EF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)