

NLV32T-180J-PFD Information


For Reference Only

Part Number [NLV32T-180J-PFD](#)
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



[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-PFD Specifications

Manufacturer Part Number	NLV32T-180J-PFD
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	NLV-PFD
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	AEC-Q200
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210 (3225 Metric)
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-PFD Guarantees



Quality Guarantees

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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

NLV32T-180J-PFD Payment Methods



NLV32T-180J-PFD Shipping Methods



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

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