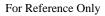


# CLF12577NIT-6R8N-D

### CLF12577NIT-6R8N-D Information



Part Number	CLF12577NIT-6R8N-D
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 8.5A 13 MOHM
Package	Nonstandard
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: salesdept@heisener.com
	E-man. salesdept@heisehei.com



## **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.



Request a Quote

## CLF12577NIT-6R8N-D Specifications

Manufacturer Part Number	CLF12577NIT-6R8N-D
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	CLF-NI-D
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±30%
Current Rating	8.5A
Current - Saturation	7.3A
Shielding	Shielded
DC Resistance (DCR)	13 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.504" L x 0.492" W (12.80mm x 12.50mm)

#### CLF12577NIT-6R8N-D Guarantees



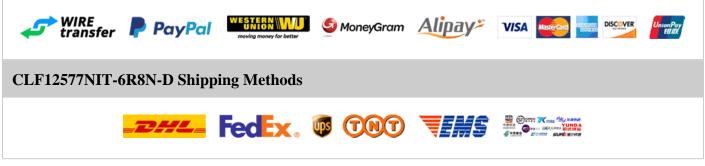
#### **Quality Guarantees**

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.

### CLF12577NIT-6R8N-D Payment Methods



If you have any question about CLF12577NIT-6R8N-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com