

# CLF7045NIT-2R2N-D

### CLF7045NIT-2R2N-D Information



Part Number	CLF7045NIT-2R2N-D
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2.2UH 5.1A 17 MOHM
Package	Nonstandard
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

**Certified Quality** 

For Reference Only

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.



## CLF7045NIT-2R2N-D Specifications

Manufacturer Part Number	CLF7045NIT-2R2N-D
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	CLF-NI-D
Туре	Wirewound
Material - Core	Ferrite
Inductance	2.2µH
Tolerance	±30%
Current Rating	5.1A
Current - Saturation	6.2A
Shielding	Shielded
DC Resistance (DCR)	17 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	$-55^{\circ}C \sim 150^{\circ}C$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.291" L x 0.276" W (7.40mm x 7.00mm)

0.189" (4.80mm)

### CLF7045NIT-2R2N-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.

### CLF7045NIT-2R2N-D Payment Methods



If you have any question about CLF7045NIT-2R2N-D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com