

NS10165T1R5NNV

NS10165T1R5NNV Information

	www.witherster.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.5UH 8.04A 7.44 MOHM Nonstandard	
			For the pricing/inventory/lead time, please contact us	
	For Reference Only		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.



NS10165T1R5NNV Specifications

Manufacturer Part Number	NS10165T1R5NNV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	NS
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.5µH
Tolerance	±30%
Current Rating	8.04A
Current - Saturation	13.6A
Shielding	Shielded
DC Resistance (DCR)	7.44 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	85.4MHz
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.398" L x 0.398" W (10.10mm x 10.10mm)

0.270" (6.85mm)

NS10165T1R5NNV 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.

NS10165T1R5NNV Payment Methods



If you have any question about NS10165T1R5NNV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com