

# NRS4018T100MDGJV

# NRS4018T100MDGJV Information



Part Number	NRS4018T100MDGJV	
Manufacturer	Taiyo Yuden	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 10UH 1.2A 180 MOHM SMD	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

# **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.



# NRS4018T100MDGJV Specifications

Manufacturer Part Number	NRS4018T100MDGJV
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	NRS
Туре	Wirewound
Material - Core	Ferrite
Inductance	10µН
Tolerance	$\pm 20\%$
Current Rating	1.2A
Current - Saturation	1.3A
Shielding	Shielded
DC Resistance (DCR)	180 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	25MHz
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	4040
Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

0.071" (1.80mm)

### NRS4018T100MDGJV Guarantees



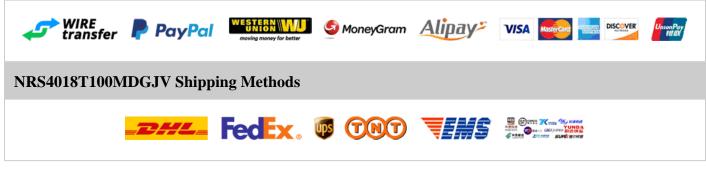
#### **Quality Guarantees**

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.

## NRS4018T100MDGJV Payment Methods



If you have any question about NRS4018T100MDGJV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com