

# LEM2520T18NK

## LEM2520T18NK Information

Contact service state they	Part Number Manufacturer Category Description Package	LEM2520T18NK Taiyo Yuden Inductors, Coils, Chokes Fixed Inductors FIXED IND 18NH 450MA 340 MOHM 1008 (2520 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## LEM2520T18NK Specifications

Manufacturer Part Number	LEM2520T18NK
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	LE
Туре	Wirewound
Material - Core	-
Inductance	18nH
Tolerance	$\pm 10\%$
Current Rating	450mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	340 mOhm Max
Q @ Freq	15 @ 100MHz
Frequency - Self Resonant	3.1GHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

0.079" (2.00mm)

### LEM2520T18NK Guarantees



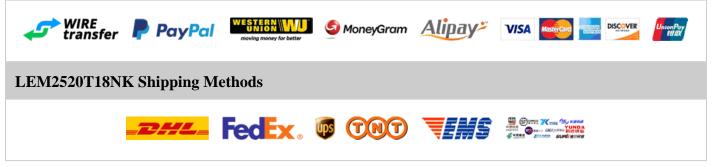
#### **Quality Guarantees**

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.

### LEM2520T18NK Payment Methods



If you have any question about LEM2520T18NK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com