

# LGJ10145TS-100M2R5-H

### LGJ10145TS-100M2R5-H Information



Part Number	LGJ10145TS-100M2R5-H
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 10UH 2.5A 36.4 MOHM
Package	2-SMD
	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.



## LGJ10145TS-100M2R5-H Specifications

Manufacturer Part Number	LGJ10145TS-100M2R5-H
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	LGJ
Туре	Wirewound
Material - Core	Ferrite
Inductance	10µН
Tolerance	±20%
Current Rating	2.5A
Current - Saturation	3A
Shielding	Shielded
DC Resistance (DCR)	36.4 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	AEC-Q200
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.398" L x 0.398" W (10.10mm x 10.10mm)

### LGJ10145TS-100M2R5-H Guarantees



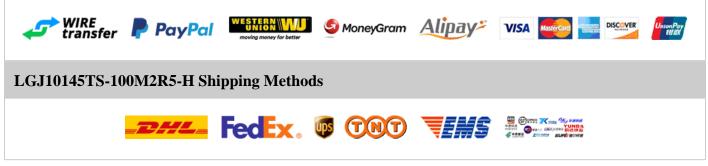
#### **Quality Guarantees**

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.

#### LGJ10145TS-100M2R5-H Payment Methods



If you have any question about LGJ10145TS-100M2R5-H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com