

# 3632A682LT

#### 3632A682LT Information

Heisener.com	Part Number Manufacturer Category Description Package	3632A682LT TE Connectivity Passive Product Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8MH 90MA 24 OHM SMD Nonstandard 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.

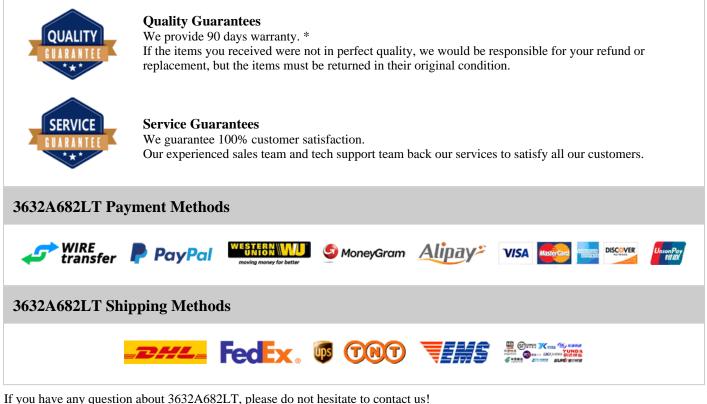


### **3632A682LT Specifications**

Manufacturer Part Number	3632A682LT
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	3632, Sigma Inductors
Туре	-
Material - Core	Ferrite
Inductance	6.8mH
Tolerance	±15%
Current Rating	90mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	24 Ohm Max
Q @ Freq	100 @ 252kHz
Frequency - Self Resonant	900kHz
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	lkHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.413" L x 0.374" W (10.50mm x 9.50mm)

0.248" (6.30mm)

#### 3632A682LT Guarantees



If you have any question about 3632A682LT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com