

# 3631C180MT

## **3631C180MT Information**

www.besener us	Part Number Manufacturer Category Description Package	3631C180MT TE Connectivity Passive Product Inductors, Coils, Chokes Fixed Inductors FIXED IND 18UH 3.9A 40 MOHM 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.



# **3631C180MT Specifications**

Manufacturer Part Number	3631C180MT
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	3631, Sigma Inductors
Туре	-
Material - Core	Ferrite
Inductance	18µH
Tolerance	$\pm 20\%$
Current Rating	3.9A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.500" W (12.70mm x 12.70mm)

0.335" (8.50mm)

#### **3631C180MT Guarantees**



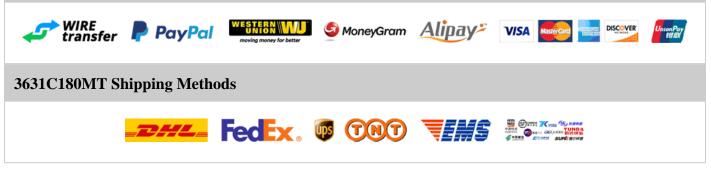
#### **Quality Guarantees**

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.

## **3631C180MT Payment Methods**



If you have any question about 3631C180MT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com