

3631C180MT Information


For Reference Only

Part Number [3631C180MT](#)
Manufacturer TE Connectivity Passive Product
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 3.9A 40 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](#)
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
Type	-
Material - Core	Ferrite
Inductance	18 μ H
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)

Height - Seated (Max)

0.335" (8.50mm)

[Report errors?](#)

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



3631C180MT Shipping Methods



If you have any question about 3631C180MT, please do not hesitate to contact us!

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