

SC10180KT Information


For Reference Only

Part Number [SC10180KT](#)
Manufacturer TE Connectivity Passive Product
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 295MA 2.7 OHM TH
Package Axial
 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.


SC10180KT Specifications

Manufacturer Part Number	SC10180KT
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	SC10, Sigma Inductors
Type	-
Material - Core	-
Inductance	18µH
Tolerance	±10%
Current Rating	295mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.7 Ohm Max
Q @ Freq	55 @ 2.5MHz
Frequency - Self Resonant	30MHz
Ratings	-
Operating Temperature	-55°C ~ 100°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.165" Dia x 0.394" L (4.20mm x 10.00mm)

Height - Seated (Max)

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SC10180KT 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.

SC10180KT Payment Methods



SC10180KT Shipping Methods



If you have any question about SC10180KT, please do not hesitate to contact us!

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