

AISC-0805F-680G-T Information


For Reference Only

Part Number [AISC-0805F-680G-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 68UH 40MA 17.5 OHM SMD
Package 0805 (2012 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com




















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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.


AISC-0805F-680G-T Specifications

Manufacturer Part Number	AISC-0805F-680G-T
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	AISC-0805F
Type	Wirewound
Material - Core	Ferrite
Inductance	68μH
Tolerance	±2%
Current Rating	40mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	17.5 Ohm Max
Q @ Freq	8 @ 2.5MHz
Frequency - Self Resonant	11MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0907 (2317 Metric)
Size / Dimension	0.090" L x 0.068" W (2.29mm x 1.73mm)

Height - Seated (Max)	0.061" (1.55mm)	Report errors?
AISC-0805F-680G-T Guarantees		
<div><div></div><div><h3>Quality Guarantees</h3><p>We provide 90 days warranty. *</p><p>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.</p></div></div>		
<div><div></div><div><h3>Service Guarantees</h3><p>We guarantee 100% customer satisfaction.</p><p>Our experienced sales team and tech support team back our services to satisfy all our customers.</p></div></div>		
AISC-0805F-680G-T Payment Methods		
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AISC-0805F-680G-T Shipping Methods		
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If you have any question about AISC-0805F-680G-T, please do not hesitate to contact us!

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