

# 55085603400

#### 55085603400 Information



Part Number	55085603400		
Manufacturer	Sumida America Components Inc.		
Category	Inductors, Coils, Chokes Fixed Inductors		
Description	FIXED IND 56NH 480MA 140 MOHM		
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.



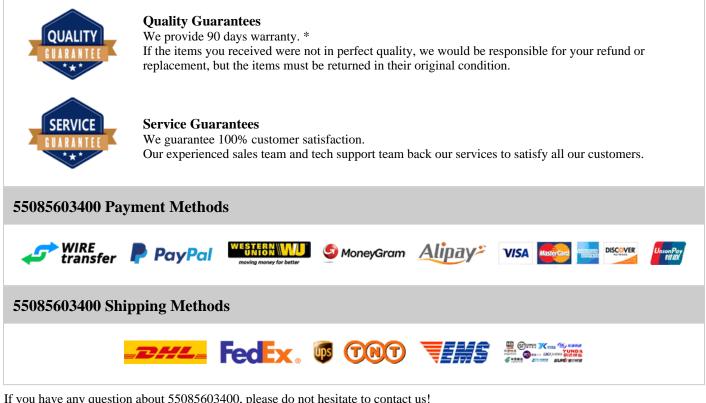
### 55085603400 Specifications

Manufacturer Part Number	55085603400
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	5508
Туре	Wirewound
Material - Core	Ceramic
Inductance	56nH
Tolerance	$\pm 5\%$
Current Rating	480mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	140 mOhm Max
Q @ Freq	45 @ 200MHz
Frequency - Self Resonant	1.7GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	200MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.087" L x 0.055" W (2.20mm x 1.40mm)

Height - Seated	(Max)
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0.056" (1.42mm)

#### 55085603400 Guarantees



If you have any question about 55085603400, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com