

PRODUCTS

Chilisin provides inductor turnkey solutions for EMI, power and RF and a global technical team to support its customers. Chilisin has become one of the few inductor suppliers capable of providing a complete "one-stop shopping" experience.



Products Line

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▶ MHC106030

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Part Number : MHC106030-6R8M-R8A

Structure	Closed Magnetic Circuit Type- Molding Processing & for Ultra High Current
Inductance(?H)	6.8
Tolerance(±%)	20
Test Frequency	100kHz,0.5V
RDC(?)Max	0.05
Isat(A)Typ	6
Irms(A)Typ	4.5
Operating Temperature	- 5 5℃~ 1 2 5℃(Including self - temperature rise)
L(mm)	6.6±0.2
W(mm)	7.3Max.
T(mm)	3Max.

- 1.Irms DC current (A) that will cause an approximate ?T of 40°C.
- 2.Isat DC current (A) that will cause Lo to drop approximately 30%

P/N	MHC106030-6R8M-R8A
Part Numbering	
Dimensions	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	

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