

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.



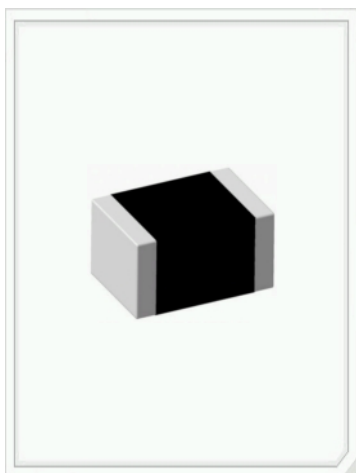
Products Line

- Power Inductor
- Chip Inductor
- Bead
- Common Mode Choke

Product Search

HEI252012A

Home > Products > Power Inductor > HEI252012A



Part Number : HEI252012A-1R5M-Q8

Structure	Closed Magnetic Circuit Type- Molding Processing & for Ultra High Current
Inductance(?H)	1.5
Tolerance(±%)	20
Test Frequency	2MHz,0.2V
RDC(?)Max	0.066
Isat(A)Typ	4.2
Isat(A)Max	3.4
Irms(A)Typ	3.1
Irms(A)Max	2.7
Operating Temperature	- 4 0 °C ~ 1 2 5 °C(Including self - temperature rise)
L(mm)	2.5±0.3
W(mm)	2.0±0.3
T(mm)	1.2Max.

1.Irms : Applied the current to coils
the temperature rise shall not be more than 40°C

P/N	HEI252012A-1R5M-Q8
Part Numbering	
Dimensions	
Packing	
Recommended Pattern	
Electrical Characteristics Curve	

Back