

PRODUCTS

Chilisin provides inductor turnkey solutions for Power, EMI and RF and 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 Inductors & Chokes
- EMI Suppression Filters
- RF and General Inductors
- Resistor & Current Sensor

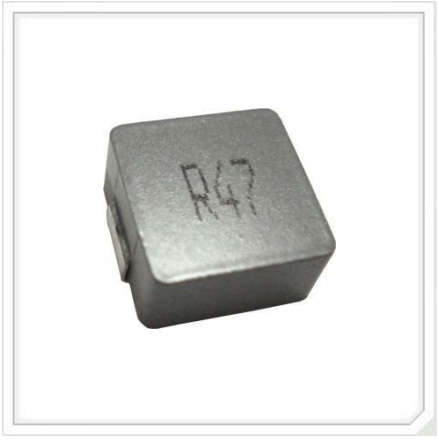
Product Search

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HPPC04020

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Note: Please be sure to request approval specifications that provide further details of the products. Kindly note that the content of these specifications are subject to change or may be discontinued without prior notice. This product may not be designed/used in medical or high risk applications without Chilisin approval. Please contact our sales department before ordering.



Part Number : HPPC04020-2R2M-Q8

Status	MP (?)
Structure	Closed Magnetic Circuit Type- Molding Processing & for Ultra High Current
Inductance(μH)	2.2
Tolerance(±%)	20
Test Frequency	100kHz,0.5V
RDC(Ω)Max	0.0385
Isat(A)Typ	6.5
Isat(A)Max	6
Irms(A)Typ	4.5
Irms(A)Max	4
Operating Temperature	−55℃~125℃(Including self - temperature rise)
L(mm)	4.2±0.2
W(mm)	4.8±0.2
T(mm)	1.8±0.2

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

P/N	HPPC04020-2R2M-Q8
Part Numbering	
Dimensions	
Packing	
Recommended Pattern	
Electrical Characteristics Curve	

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