

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

▶ LVF252A10

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Part Number : LVF252A10-1R0?-N

Structure	Closed Magnetic Circuit Type - Automatic Assembly
Inductance(?H)	1
Tolerance(±%)	20,30
Test Frequency	1MHz,200mV
RDC(ohm)	0.066
RDC Tolerance(±%)	30
Isat(A)Typ	1.98
Isat(A)Max	1.78
Irms(A)Typ	2.05
Irms(A)Max	1.84
Operating Temperature	- 5 5 °C~1 2 5 °C(Including self - temperature rise)
L(mm)	2.5±0.25
W(mm)	2.0±0.25
T(mm)	1.02Max.

- 1.Isat for Inductance drop 30% from its value without current.
- 2.Irms for a 40°C rise above 25°C ambient.

P/N	LVF252A10-1R0M-N
Part Numbering	
Dimensions	
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Electrical Characteristics Curve	

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