

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.



CS0603

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Part Number : CS0603-47N□-S

Structure	Wire Wound
Size Code(JIS/EIA)	1608/0603
Inductance	47
Unit	nH
Tolerance(±%)	10,5,2
Test Frequency(L)	250MHZ
Q Min	38
Test Frequency(Q)	250MHz
SRF(MHz)Min	2000
RDC(Ω)Max	0.28
Irms(mA)Max	600
Operating Temperature	- 4 0℃ ~ 1 2 5℃(Including self - temperature rise)
L(mm)	1.5~1.8
W(mm)	1.02±0.1
T(mm)	0.72~1.02

- 1.Irms for 15℃ rise above 25℃ ambient.
- 2.L/Q Test OSC @200mV.

P/N	CS0603-47NG-S
Part Numbering	
Dimensions	
Reflow Profile	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	 

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