



CHILISIN ELECTRONICS CORP.
Total Solution Provider for EMI, Power and RF.

Products

About Chilisin

Investor Relations

Contact us

Employee

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.



CLH1005-S

Home > Products > Chip Inductor > CLH1005-S

Power Inductor

Chip Inductor

Bead

Common Mode Choke

Product Search

Submit



















Part Number : CLH1005T-5N6□-S

Structure	Multilayer
Size Code(JIS/EIA)	1005/0402
Inductance	5.6
Unit	nH
Tolerance(±%)	10,0.3nH
Test Frequency(L)	100 MHz,200 mV
Q Min	8
Test Frequency(Q)	100 MHz,200 mV
RDC(Ω)Max	0.2
IDC(mA)Max	400
Operating Temperature	- 5 5°C ~ 1 2 5°C(Including self - temperature rise)
L(mm)	1.0±0.10
W(mm)	0.5±0.1
T(mm)	0.5±0.1

1.IDC:Applied the current to coils the inductance shall be less than 10% initial value.

P/N	CLH1005T-5N6K-S
Part Numbering	
Dimensions	
Reflow Profile	
Packing	
Recommended Pattern	
Electrical Characteristics Curve	
S Parameter	

P/N	CLH1005T-5N6S-S
Part Numbering	
Dimensions	
Reflow Profile	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	 
S Parameter	

P/N	CLH1005T-5N6S-S-NP
Part Numbering	
Dimensions	
Reflow Profile	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	 
S Parameter	

[Back](#)

[Products](#) [About Chilisin](#) [Investor Relations](#) [Contact us](#) [Employee](#)

Copyright © Chilisin Electronics Corp..

No.29, Lane 301, Tehhsin Rd., Hosin, Hukou, Hsinchu 303, Taiwan (R.O.C.) / TEL : +886-3-5992646 / FAX : +886-3-5999176 / E-mail: sales@chilisin.com.tw