

# 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



CS1008

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**Part Number : CS1008-2R7?-S**

Structure	Wire Wound
Size Code(JIS/EIA)	2520/1008
Inductance	2700
Unit	nH
Tolerance(±%)	10,5,2
Test Frequency(L)	7.9MHz
Q Min	22
Test Frequency(Q)	25MHz
SRF(MHz)Min	140
RDC(? )Max	3.2
Irms(mA)Max	290
Operating Temperature	- 4 0 °C ~ 1 2 5 °C (Including self - temperature rise)
L(mm)	2.92Max.
W(mm)	2.79Max.
T(mm)	2.1Max.

- 1.Irms for 15°C rise above 25°C ambient.
- 2.L/Q Test OSC @200mV.
- 3.Inductance would be correct Chilisin standard piece.

P/N	CS1008-2R7G-S
Part Numbering	
Dimensions	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	 

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