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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 Inductor
- EMI Suppression Filters
- Chip Inductor
- Resistor & Current Sensor

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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 : PBY160808T-800Y-N

Status	MP ?
Size Code(JIS/EIA)	1608/0603
Impedance Ω (at 100MHz)	80
Tolerance($\pm\%$)	25
Test Frequency	100 MHz,200 mV
RDC(Ω)Max	0.05
Rated Current(mA)Max	2500
Operating Temperature	-55°C~125°C(Including self - temperature rise)
L(mm)	1.60 \pm 0.15
W(mm)	0.80 \pm 0.15
T(mm)	0.80 \pm 0.15

1.Rate Current : Applied the current to coils, the temperature rise shall not be more than 30J

P/N	PBY160808T-800Y-N
Part Numbering	
Dimensions	
Reflow Profile	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	

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