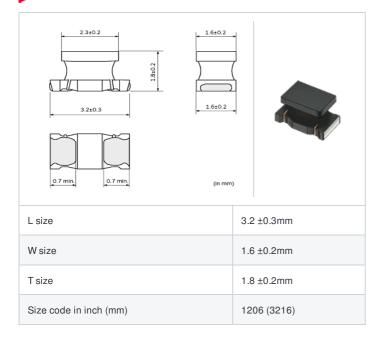
muRata Inductor Data Sheet

LQH31HZR14J03# "#" indicates a package specification code.

85 Wound Reflow Info- 🚓 AEC-tainment Q200 RoHS REACH In Production

< List of part numbers with package codes > LQH31HZR14J03L , LQH31HZR14J03K

Shape



References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
к	ϕ 330mm Embossed taping	7500

	lass (Typ.)
1 piece	0.029g

Specifications

Inductance	145nH ±5%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	700mA
Max. of DC resistance	0.0793Ω
Avg. of DC resistance	0.061Ω±30%
Q (min.)	60
Q test frequency	100MHz
Self resonance frequency (min.)	500MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Series	LQH31HZ_03

🔔 Attention

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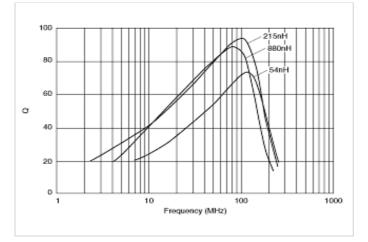
2. This datasheet has only typical specifications because there is no space for detailed specifications.

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