

HKQ0603U6N8J-T Information


For Reference Only

Part Number [HKQ0603U6N8J-T](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 305MA 550 MOHM
Package 0201 (0603 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


HKQ0603U6N8J-T Specifications

Manufacturer Part Number	HKQ0603U6N8J-T
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0201 (0603 Metric)
Series	HKQ
Type	Multilayer
Material - Core	Ferrite
Inductance	6.8nH
Tolerance	±5%
Current Rating	305mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	550 mOhm Max
Q @ Freq	14 @ 500MHz
Frequency - Self Resonant	4.8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201 (0603 Metric)
Size / Dimension	0.024" L x 0.012" W (0.60mm x 0.30mm)

Height - Seated (Max)

0.013" (0.33mm)

[Report errors?](#)

HKQ0603U6N8J-T Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

HKQ0603U6N8J-T Payment Methods



HKQ0603U6N8J-T Shipping Methods



If you have any question about HKQ0603U6N8J-T, please do not hesitate to contact us!

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