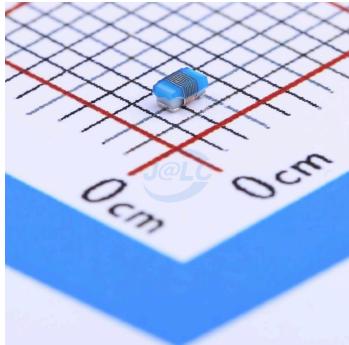


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All Components / Inductors, Coils, Chokes / Inductors (SMD) / FHW0603UC047JST



\* Images are for reference only

**FHW0603UC047JST**

Extended

Manufacturer	FH (Guangdong Fenghua Advanced Tech)
MFR.Part #	FHW0603UC047JST
JLCPCB Part #	C142358
Package	0603
Description	280mΩ 2GHz 36@200MHz 47nH 600mA ±5% 0603 Inductors (SMD) ROHS
EasyEDA Libraries	<a href="#">PCB Footprint or Symbol</a>
Datasheet	<a href="#">Download</a>
Source	JLCPCB
Assembly Type	SMT Assembly
PCBA Type	Economic and Standard

Note: The purchased components are stored in your JLCPCB parts library for future PCBA orders only, and cannot be shipped separately.

[Specifications](#)[Assembly Tips](#)[PCB footprint/Symbol](#)[Documents](#)[See an Error?](#)

## Specifications

FHW0603UC047JST technical specifications, attributes, and parameters.

Attributes	Value	<input type="checkbox"/>
Category	Inductors, Coils, Chokes/Inductors (SMD)	<input checked="" type="checkbox"/>
Manufacturer	FH (Guangdong Fenghua Advanced Tech)	<input type="checkbox"/>
Package	0603	<input type="checkbox"/>
Inductance	47nH	<input type="checkbox"/>
Q @ Frequency	36@200MHz	<input type="checkbox"/>
Frequency - Self Resonant	2GHz	<input type="checkbox"/>
Tolerance	±5%	<input type="checkbox"/>
Current Rating	600mA	<input type="checkbox"/>
DC Resistance(DCR)	280mΩ	<input type="checkbox"/>

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## Assembly Tips

No longer need to assemble boards yourself, JLCPCB helps you assemble the part FHW0603UC047JST for free. Sign in JLCPCB to get coupons and free assembly service. [Learn More >](#)

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## PCB footprint/Symbol

FHW0603UC047JST symbol, PCB footprint from the free EasyEDA PCB design tool.

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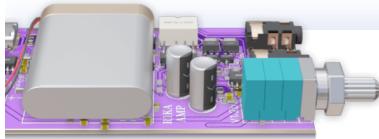
## Documents

FHW0603UC047JST datasheets or manufacturer documentation.

Datasheet: [FHW0603UC047JST Datasheet \(PDF\)](#).

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