

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

FHW0603UC047JSTExtended

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

PCB Footprint or Symbol

Datasheet

Download

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.

* Images are for reference only

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"/>

Results remaining: 26220

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Assembly Tips

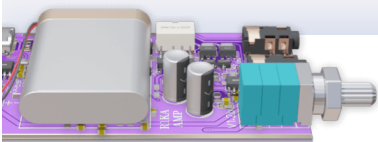
No longer need to assemble boards yourself, JLCPCB helps you assemble the part FHW0603UC047JST for free. Sign in JLCPCB to get coupons and free assembly service. [Learn More >](#)

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Step 1 - Pre-order the parts you need at JLCPCB
- 2

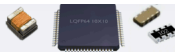
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Step 3 - JLCPCB produces and assembles your boards in 3 days.




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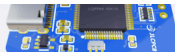
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You pre-order the Part



JLCPCB assemble It



Get assembled PCB as fast as 1 week


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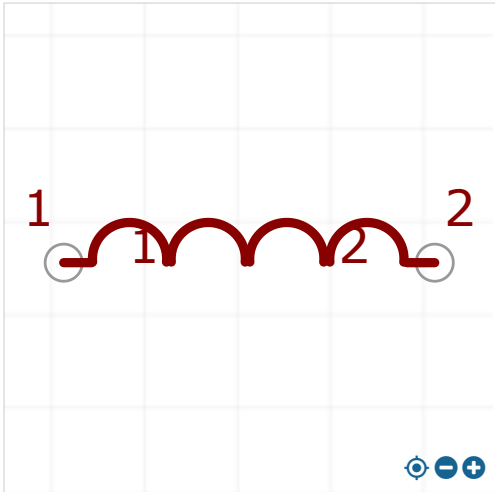
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PCB footprint/Symbol

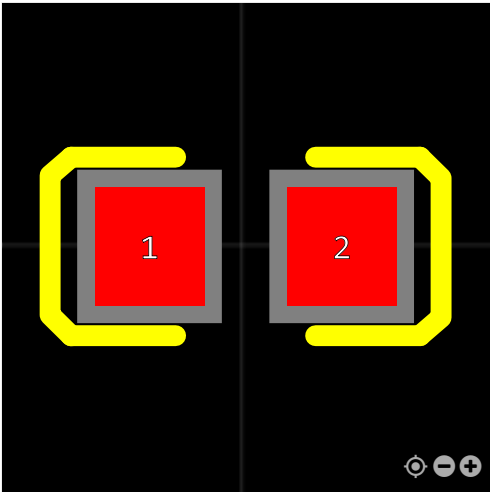
FHW0603UC047JST symbol, PCB footprint from the free EasyEDA PCB design tool.



EasyEDA - An Easier and Powerful Electronic Circuit Design Tool



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Documents

FHW0603UC047JST datasheets or manufacturer documentation.

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

You May Be Interested in



RC-01W9761FT

FH (Guangdong F...

\$0.01



RC-01W2701FT

FH (Guangdong F...

\$0.01



0201X104K100NT

FH (Guangdong F...

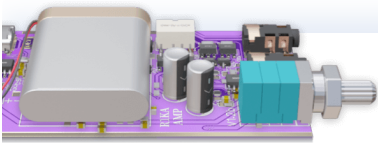
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RS-03L5R49FT

FH (Guangdong F...

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