
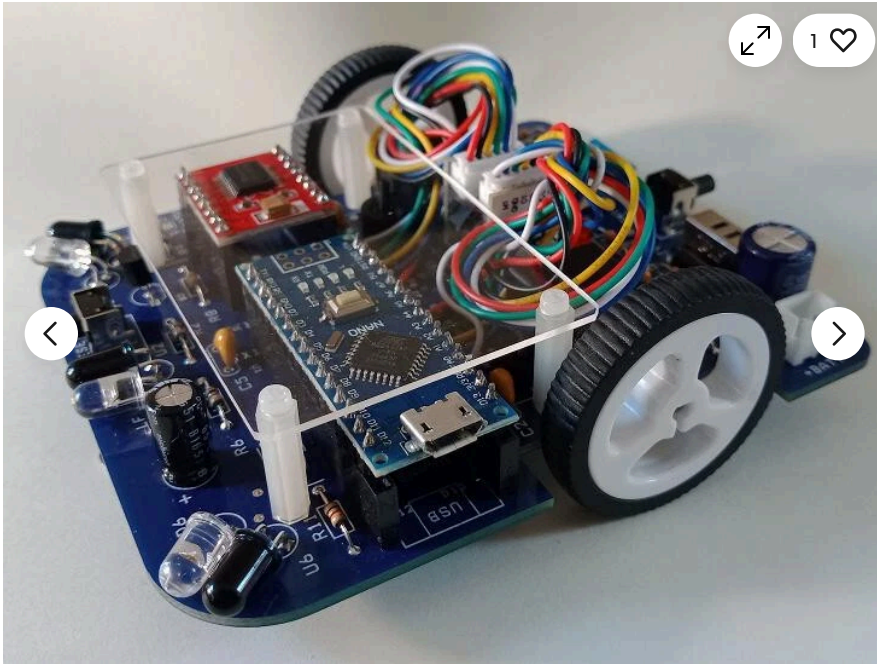


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Micromouse T01 Kit, Fully Assembled and Tested plus Preloaded Test Code

kswichit(946)

100% positive
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US \$95.00

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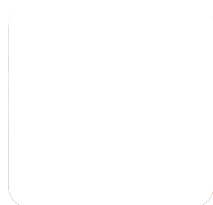
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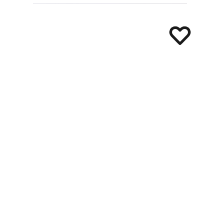
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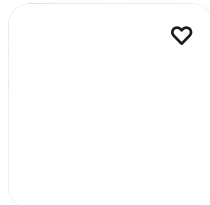
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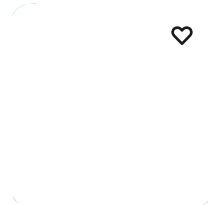
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Makeblock mBot
Ranger 3-in-1
Educational Robot...
Pre-owned

\$65.00
+ \$11.07 shipping
Seller with 99.6%
positive feedback



WhalesBot E7 Pro 12-
in-1 STEM APP Coding
Robot Kit, Scratch...
New

\$109.95
Free shipping
Seller with 100%
positive feedback

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Shipping: **Free** Economy Shipping from outside US. [See details](#)
International shipment of items may be subject to customs processing and additional charges. ⓘ

Located in: Korat, Thailand

Delivery: Estimated between **Mon, Jul 21** and **Wed, Jul 30** to 08816 ⓘ

Returns: Seller does not accept returns.
[See details](#)


Payments:



4 interest-free payments of \$23.75 available with Klarna. [Learn more](#)






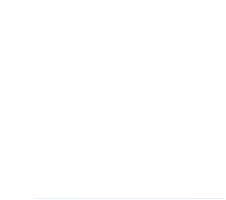

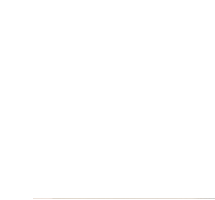
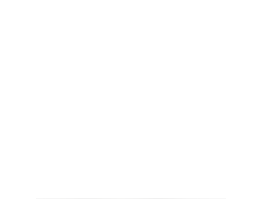


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Free shipping	+ \$22.20 shipping	+ \$9.25 shipping	\$59.99 10% off	Free shipping	+ \$8
Seller with 100% positive feedback	Seller with 100% positive feedback	Seller with 99.2% positive feedback	+ \$5.99 shipping Seller with 100% positive feedback		Seller with 100% positive feedback

About this item

Seller assumes all responsibility for this listing.

eBay item number: 286671060346

Item specifics

Condition
New: A brand-new, unused, unopened, undamaged item (including handmade items). See the seller's ... [Read more](#)
BrandUnbranded
UPCDoes not apply
Category

[Toys & Hobbies](#) > [Educational](#) > [Electronic Learning Toys](#) > [Other Electronic Learning Toys](#)

Item description from the seller

This simple design micromouse is based on the UKMARSBOT platform. The controller is MEGA328 nano board. Motor driver board is TB6612FNG. This hardware version is modified from the original design by Peter Harrison, UKMARS.ORG The wall sensor has 3 directions: RIGHT, FRONT and LEFT. Wall detected indicators are added using three colors LED. The master reset button is also added. The robot is powered with two cells, series connected, 14500 Li-ion battery (+7.4V). The N20 motor with encoder is mounted on the PCB using the available holder directly. Test code is available for download and modification.

Micromouse T01 features:

- UKMARSBOT Platform
- MEGA328 nano controller
- TB6612 motor driver
- IR wall sensors: Left, Front and Right
- N20 gear motor with magnetic encoder
- Wall detected indicator LED
- Master RESET button
- Two cells (+7.4V), 14500 Li-ion Battery power
- Optional HC06 Bluetooth interface

Kit includes the fully assembled and tested plus preloaded test code. (Li-ion battery is not included)

Testing can be done using MicroUSB port.

More technical information, please visit

<https://kswichit.net/micromouse/micromouse.html>

Free shipping worldwide.

About this seller

kswichit

100% positive feedback · 1.8K items sold

- 📅 Joined Dec 2010
- 🕒 Usually responds within 24 hours

Seller's other items

Contact

♡ Save seller

Detailed seller ratings

Accurate description	4.9
Reasonable shipping cost	5.0
Shipping speed	5.0
Communication	5.0

Average for the last 12 months



+ _*** (29) Past month

Verified purchase

This is something truly exclusive! This kit will take you back to early 80's when computer scientists made their first exploratory steps with microprocessor chipsets. The atmosphere is just like that, the manufacturing is as of 2025. Excellent combination! Communication with the shop owner was perfect, delivery very fast, packing careful. The item arrived as described. It is definitely worth the money spent.

[8088 Microprocessor Kit \(#286646788247\)](#)

+ k***2 (369) Past 6 months

Verified purchase

Thank you very much Professor Wichit Sirichote. Your elegant packaging arrived today ultra fast in 10 days as described. Great value for those who want to learn about microprocessors. Looking forward to exploring your other processor kits.

[Z80 Microprocessor Kit \(#286237606227\)](#)

+ 6***o (1) Past 6 months

Verified purchase

Item was received promptly, was packaged well, and exactly as described. A lot of effort was used to make this easy to use and provide good documentation. I will learn a lot using this kit. One note it is described as a kit, but it is fully assembled so all you need is a power supply and you can start programming and learning! Overall a good value.

[68008 Microprocessor Kit \(#286398192576\)](#)

+ o***o (1238) Past 6 months

Verified purchase

This is wonderful !!! Shipped and packaged very well !!!! Great price !!!! And all there!!!! This is a great seller!!! Thank you very much !!! Don

[6502 Microprocessor Kit \(#286467209312\)](#)

+ 6***i (10) Past 6 months

Verified purchase

Lieferung verlief zügig und ohne Probleme, durch den Verkäufer wurde man auch immer auf dem Laufenden gehalten. Gerne wieder. Leider hatte ich die Artikel beschreibung so verstanden dass dieser als Bausatz kommt, das war nicht der Fall, ist aber kein Beinbruch für mich.

[Z80 Microprocessor Kit \(#286226613836\)](#)

+ a***a (2369) Past 6 months

Verified purchase

Item as described, very well packaged and delivered in good time.

[Intel 8080 Microprocessor Kit \(#286423331664\)](#)

+ 9***e (10) Past 6 months

Verified purchase

Arrived more than a week early! Everything works on the board and the manual is great! Packaging was very good! Learning curve is steep, but this is my first time using the 6502. Very happy with my experience!

[6502 Microprocessor Kit \(#286342640252\)](#)

+ o***1 (4) Past 6 months

Verified purchase

It arrived within the window promised. The box was a bit damaged but the parts seem to be intact.

[Micromouse T01 Kit, DIY Kit \(#286405712481\)](#)[See all feedback](#)

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