

Tactile Button - SMD (6mm)

COM-12992 ROHS

DESCRIPTION DOCUMENTS

This is an SMD 6mm square SPST button. What we really like is the little button head and good tactile feel (it 'clicks' really well). This button is great for user input or a good reset button on a PCB. As this is an SMD component make sure you are well versed in soldering before attempting to incorporate this button into your project.

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Tactile Button - SMD (6mm) Product Help and Resources

SKILLS NEEDED

Core Skill: Soldering

This skill defines how difficult the soldering is on a particular product. It might be a couple simple solder joints, or require special reflow tools.

Skill Level: Competent - You will encounter surface mount components and basic SMD soldering techniques are required.
See all skill levels

COMMENTS 10 REVIEWS 0

Customer Comments

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Member #802743 / about a year ago / 1
I'm trying to get a dimension diagram for this, I assume it is the ADTSM6**V on the datasheet, but it doesn't look like it reflects the tall button. I'm I looking at the right diagram on the datasheet? is there a more precise drawing of this?

Chiel / about 4 years ago / 1
Excellent little SMD buttons. they click very well and are tall enough for easy clicking, yet not too tall to be wobbly. I think i will be using these kind of buttons for many of my future projects.

> Member #625649 / about 3 years ago / 1
> Hi, do you know where these are in the eagle library?
>
> > Kamiquasi / about 3 years ago / 1
> > SparkFun-Electromechanical > TACTILE-PTH
> > Do try searching; *tactile*
> >
> > > Member #625649 / about 3 years ago / 1
> > > Hmm, do you mean? SWITCH-MOMENTARY-2PTH
> > >
> > > I just wanted to confirm. Thanks!
> > >
> > > > Kamiquasi / about 3 years ago * / 1
> > > > Yeah, both the 6mm and 12mm ones should be in the SWITCH-MOMENTARY-2PTH device set - you'll need to make sure you select the right device (the actual switch type) from there, though :) This one should be the ~~TACTILE-PTH~~ *TACTILE_SWITCH_TALL* one.
> > > >
> > > > > Member #625649 / about 3 years ago / 1
> > > > > I'm a little bit confused... I am just about to make a list of all the parts for my pcb and was looking for this one. I don't understand why it says PTH if it's SMD. Please explain it to me, I'm kinda new to this stuff. Thanks!
> > > > >
> > > > > > Kamiquasi / about 3 years ago / 1
> > > > > > Ah! Bugger - my extremely rookie mistake, I could have sworn these were the PTH versions.
> > > > > >
> > > > > > Member #625649 / about 3 years ago / 1
> > > > > > Just an update, inspecting the board I have figured out that Eagle has definitely made holes for this button. Also, I have sent my board for production. Maybe if this is the wrong button, we can find the right one? Thanks!
> > > > > >
> > > > > > > Kamiquasi / about 3 years ago / 1
> > > > > > > Thankfully, you should be able to use Mini Pushbutton Switch instead. If not, as you've sent off for the boards to be made, let me know and I'll happily pay for new boards.