

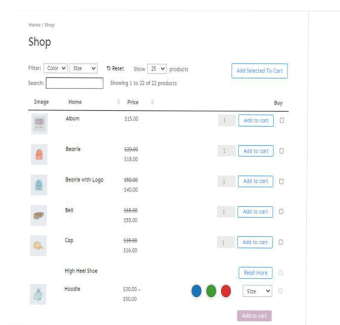
# How to List WooCommerce Product Variations Easily?

If you have a WooCommerce store selling things with multiple variations then you might require a method to display single versions of WooCommerce products in order to boost the product variation's visibility and make it easier for customers to add them to their shopping cart.

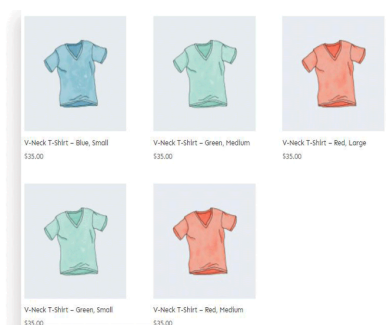
So in today's article, I'll be walking you through the 3 methods to display product variations in WooCommerce with the help of the [WooCommerce Product Table](#) plugin and the [Show Variations on Shop Page](#) plugin.

## Preview

Here's a sneak peek of the final results.



Variations in a Product Table



Variations as Individual Products



Variations Product Grid/Price Matrix

## How to List the WooCommerce Product Variations?

Here, I'll show you how to display the variations in WooCommerce. I'll be covering the 3 different methods in very simple and easy-to-follow steps.

For this tutorial, I am assuming that you already have some variable products in your WooCommerce store.

If you do not have the variable products, you can add them by navigating to the **Products » Add New**.

So let's dive in and see how you can display the product variations in WooCommerce.

## 1. List Product Variations in a Table On The Shop Page

The first method is to display the product variations in a table on the shop page with the help of the [WooCommerce Product Table](#) plugin.

### 1.1. Install and Activate the WooCommerce Product Table Plugin

**Note:** You can skip this step if you have already installed and activated the WooCommerce Product Table plugin.

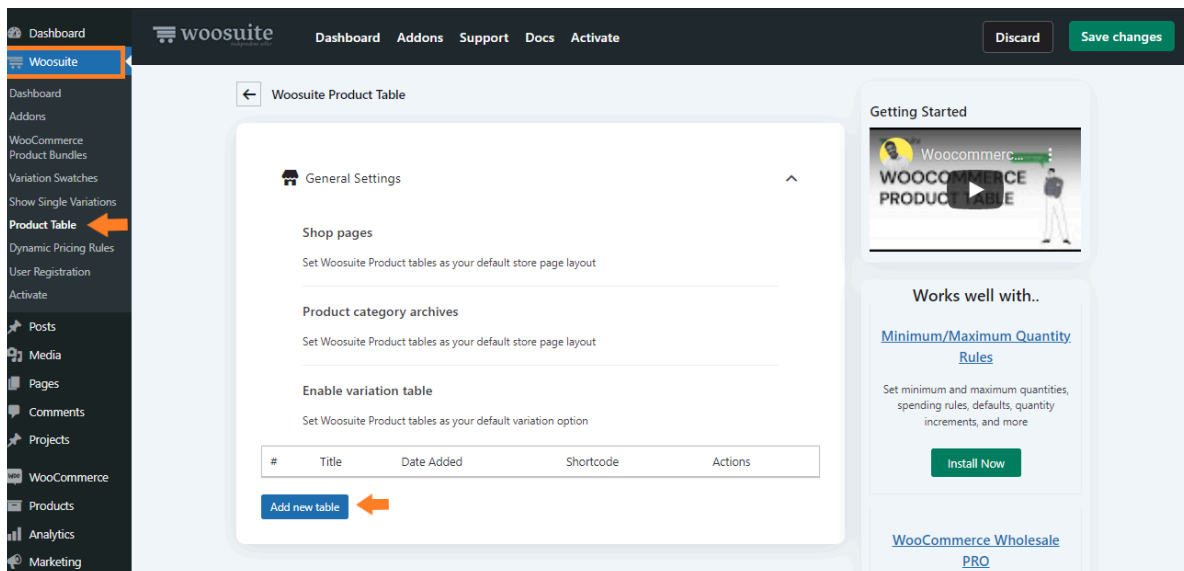
To install the WooCommerce Product Table plugin, you will need to install the Woosuite Core plugin and activate it with the help of a license key. We have created a [Quick Start Guide](#) for you to figure out how to install and activate the WooCommerce Product Table plugin.

### 1.2. Create New Table







Once you have installed and activated the plugin, Now to show the products and their variations in a table on the WooCommerce shop page, follow the given steps:

#### 1. Add New Table

Navigate to **Woosuite » Product Table** from your WordPress dashboard and click on the **Add New Table** button.




Once you click it, you'll see a screen where you can create and control the different table settings.


 Order Form Display	▼
 Order Form Information	▼
 Bulk Add To Cart	▼
 Order Form Controls	▼
 Order Form Design	▼
 Performance Setting	▼

## 2. Order Form Display

Give an internal name to the table.

 Order Form Display
 ^

Title



Example Product Table

---

Quick Order Form Page

Please select the page on which you want to display with this shortcode


Select a page
▼

## 3. Order Form Information

Now expand the **Order Form Information** by clicking on the (▼)



You can also adjust the other settings like the image size and description length. I am keeping them as the default.

<b>Image size</b>	<input type="text" value="70x50"/>
W x H in pixels, e.g. 70x50	
<b>Image lightbox</b>	<input checked="" type="checkbox"/>
Display product images in a lightbox	
<b>Shortcodes</b>	<input checked="" type="checkbox"/>
Display shortcodes, HTML and other formatting inside the table content	
<b>Description length</b>	<input type="text"/>
Enter -1 to display the full product description including formatting.	
<b>Product links</b>	<input type="text"/>
This creates a hyperlink on tags such as category, tag, or attribute. <a href="#">Read more</a>	
<b>'Add to Cart' icon</b>	<div><input type="button" value="Upload/Add image"/></div>


#### 4. Bulk Add to Cart

Now expand the **Bulk Add to Cart** by clicking on the (▼)


Product links

This creates a hyperlink on tags such as category, tag, or attribute. [Read more](#)


'Add to Cart' icon




Upload/Add image

 Bulk Add To Cart


▼

 Order Form Controls

▼

 Order Form Design


▼

 Performance Setting

▼

#### 4.1. Select the Add to Cart Display

Now select how you want to display the individual add to cart button in the table. You can display it in three ways: 'Buttons Only', 'Checkbox Only', and 'Buttons and Checkbox'. You can select any of them you like but I am selecting the 'Buttons and Checkbox'.

 Bulk Add To Cart

^

Add to cart button display

Button and checkbox ▼

Button only

Checkbox only

Button and checkbox

Add to cart behavior

Use AJAX when adding to the to the cart

Quantities

Show quantity selectors in the Add to Cart column ☒

Variations Setting

Separate rows in table (one per variation) ▼

#### 4.2. Enable the Quantity Selectors

Enable the quantity selectors in the add-to-cart columns.

Add to cart button display

Button and checkbox ▾

Add to cart behavior

Use AJAX when adding to the to the cart



Quantities

Show quantity selectors in the Add to Cart column



Variations Setting

Separate rows in table (one per variation) ▾

#### 4.3. Select the Variations Display

Now select how you want to display the variations in the table. You'll get three options in the dropdown: 'Link to Product Page', 'Dropdown list in the add to cart column', and 'Separate rows in the table(one per variation)'.

For this tutorial, I am selecting the 'Separate rows in the table(one per variation)'.

Quantities

Show quantity selectors in the Add to Cart column



Variations Setting

'Add Selected' position

'Add Selected' button text

The text for the 'Add Selected To Cart' button.

Separate rows in table (one per variation) ▾

Link to product page

Dropdown lists in add to cart column

Separate rows in table (one per variation)

Add Selected To Cart

#### 4.4. Select The Position Of The Bulk Add To Cart Button

Finally, select the position of the bulk to add to the cart button. You'll get three options in the dropdown: 'Above table', 'Below table', and 'Above and Below table'. For this tutorial, I am selecting the 'Above table'.

## Quantities



Show quantity selectors in the Add to Cart column

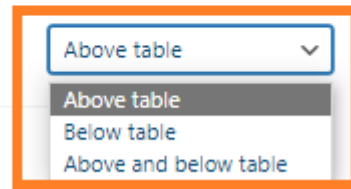
## Variations Setting

Separate rows in table (one per variation) ▼

## 'Add Selected' position

## 'Add Selected' button text

The text for the 'Add Selected To Cart' button.



## 5. Order Form Controls

Now expand the **Order Form Controls** by clicking on the (▼)

'Add Selected' position	Above table ▼
'Add Selected' button text	Add Selected To Cart
The text for the 'Add Selected To Cart' button.	
Order Form Controls	▼
Order Form Design	▼
Performance Setting	▼

Here, you'll get a few options.



Sort Products by
As listed in the Products screen (menu order) v

Sort direction
5.1.
Automatic
v

Product conditions

Dropdown lists to filter the table by products, category, tag, attribute, or custom taxonomy. [Read more](#)

List rules:

Type	Compare	Value	Condition	Action
Add rule				

5.2.

#### Product filters

Dropdown lists to filter the table by category, tag, attribute, or custom taxonomy. [Read more](#)

Show based on columns in table v

5.3.

#### Page length

The position of the 'Show [x] products' dropdown list.

Above table v

5.4.

#### Search box

The position of the product search box.

Above table v

5.5.

#### Product totals

The position of the product totals, e.g. 'Showing 1 to 5 of 10 products'.

Above table v

5.6.

#### Pagination buttons

Below table v

5.7.

#### Pagination type

Prev/next + numbers v

5.8.

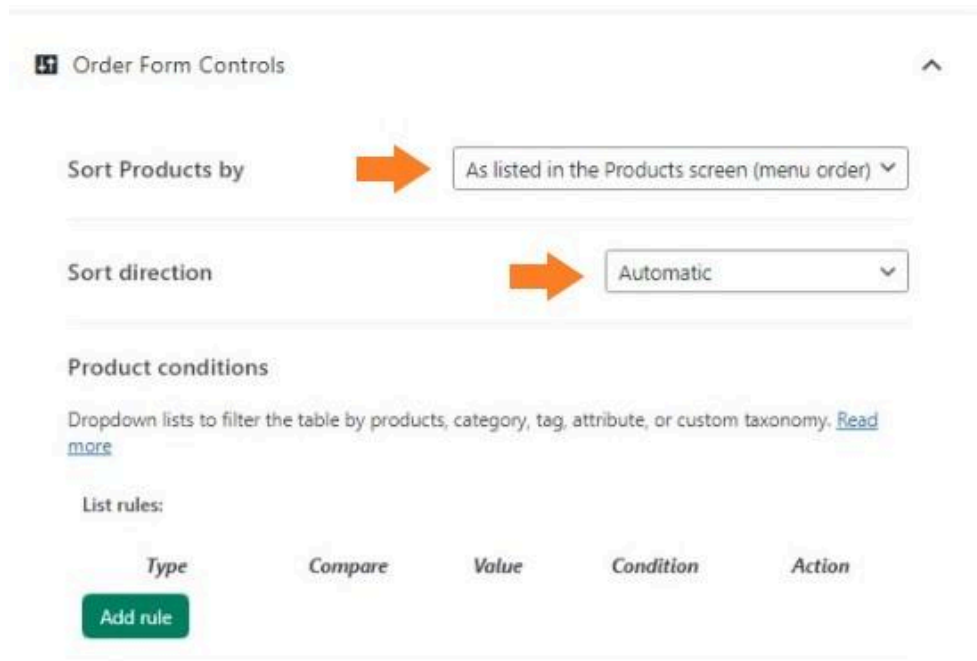
#### Reset button

Show the reset button above the table



## 5.1. Sort Products

You can select how you want to sort the products in the table and add product conditions to filter the products by categories, tags, and attributes. I have kept the sort order as default and haven't added any product conditions for this tutorial.

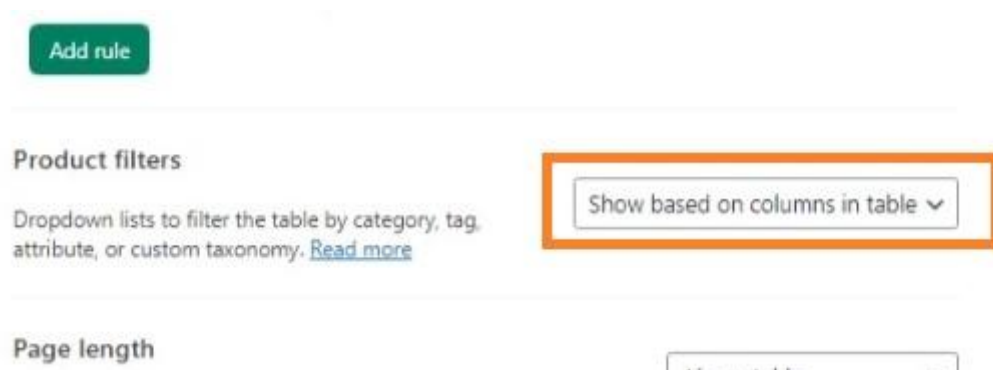


The screenshot shows the 'Order Form Controls' panel. It has a title bar with a settings icon and the text 'Order Form Controls'. Below the title bar, there are two dropdown menus. The first is labeled 'Sort Products by' and has an orange arrow pointing to it from the left; its value is 'As listed in the Products screen (menu order)'. The second is labeled 'Sort direction' and has an orange arrow pointing to it from the left; its value is 'Automatic'. Below these is a section titled 'Product conditions' with a description: 'Dropdown lists to filter the table by products, category, tag, attribute, or custom taxonomy. [Read more](#)'. Under this section is a table with the following structure:

Type	Compare	Value	Condition	Action
<a href="#">Add rule</a>				

## 5.2. Product Filters

In the dropdown you'll get three options: 'Disabled', 'Show based on columns in the table', and 'custom'. For this tutorial, I have chosen 'Show based on columns in the table'.



The screenshot shows the 'Product filters' section. It has a title bar with an 'Add rule' button. Below the title bar, there is a description: 'Dropdown lists to filter the table by category, tag, attribute, or custom taxonomy. [Read more](#)'. To the right of the description is a dropdown menu with the value 'Show based on columns in table', which is highlighted with an orange border. Below this section is a section titled 'Page length' with a dropdown menu showing 'Above table'.

## 5.3. Page Length

Select the position of the 'Show [x] products' dropdown list. I have selected 'Above table'.

<b>Page length</b> The position of the 'Show [x] products' dropdown list.	<div>Above table ▾</div>
<b>Search box</b>	<div>Above table ▾</div>

#### 5.4. Search Box

Select the position of the search box. As we are displaying the table on the shop page so I have enabled its position 'Above table'.

<b>Search box</b> The position of the product search box.	<div>Above table ▾</div>
<b>Product totals</b> The position of the product totals, e.g. 'Showing 1 to 5 of 10 products'.	<div>Above table ▾</div>

#### 5.5. Product Totals

Now select the position of the product totals, e.g. 'Showing 1 to 5 of 10 products'. I have selected 'Above table'.

<b>Search box</b> The position of the product search box.	<div>Above table ▾</div>
<b>Product totals</b> The position of the product totals, e.g. 'Showing 1 to 5 of 10 products'.	<div>Above table ▾</div>

#### 5.6. Pagination Buttons

Select the position of pagination buttons as 'Above table' from the dropdown.

Pagination buttons

Below table

Pagination type

Prev/next + numbers

Reset button

Show the reset button above the table



### 5.7. Pagination Type

Now, you need to select the type of the pagination buttons from the dropdown. I have selected the 'Prev/Next + Numbers'.

Pagination buttons


Below table

Pagination type

Prev/next + numbers

Reset button

Show the reset button above the table



### 5.8. Reset Button

Finally, enable the reset button.

Pagination buttons



Below table

Pagination type

Prev/next + numbers

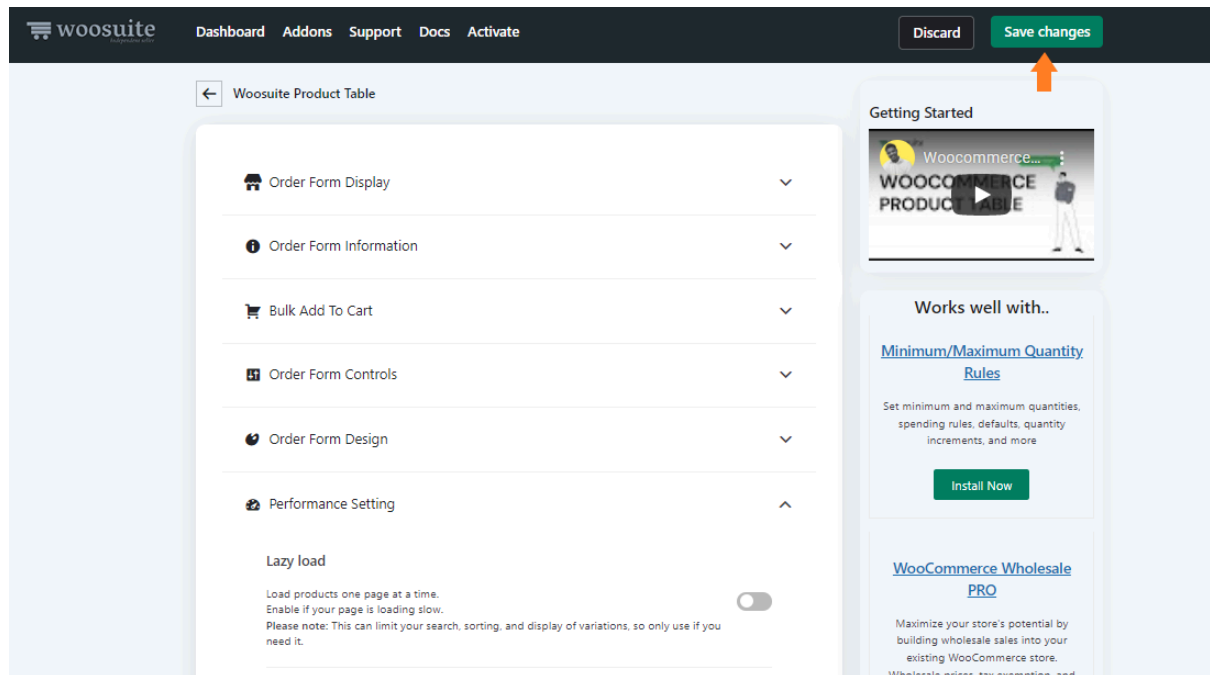
Reset button

Show the reset button above the table

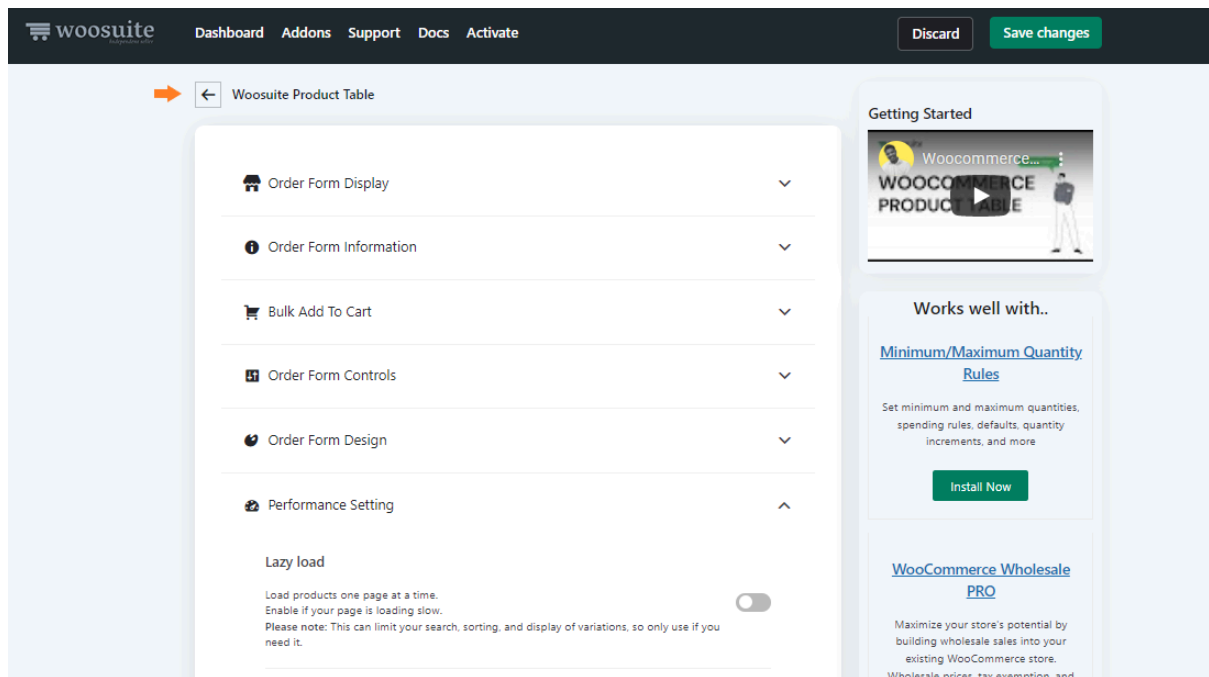
## 6. Save Changes

Once you have created the table, now click on the **Save Changes** button on the top to save the changes.

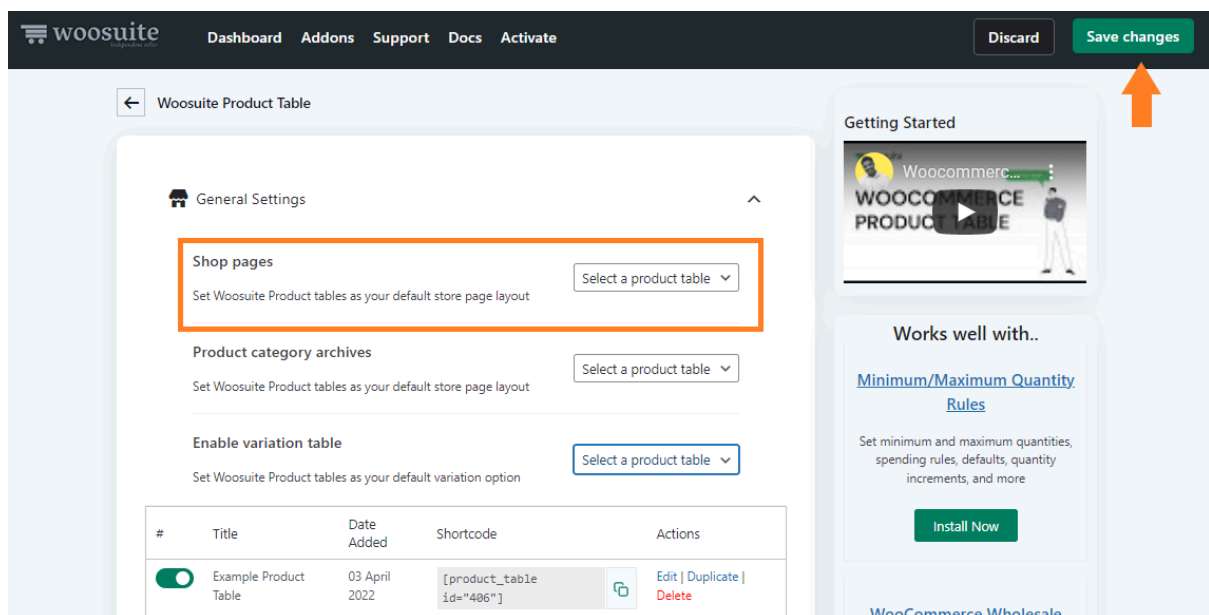


### 1.3. Set Woosuite Product Table As Default Shop Page Layout

To set the Woosuite product table as the default shop page layout, go back to the **General Settings** of the plugin by clicking on the back arrow at the top.

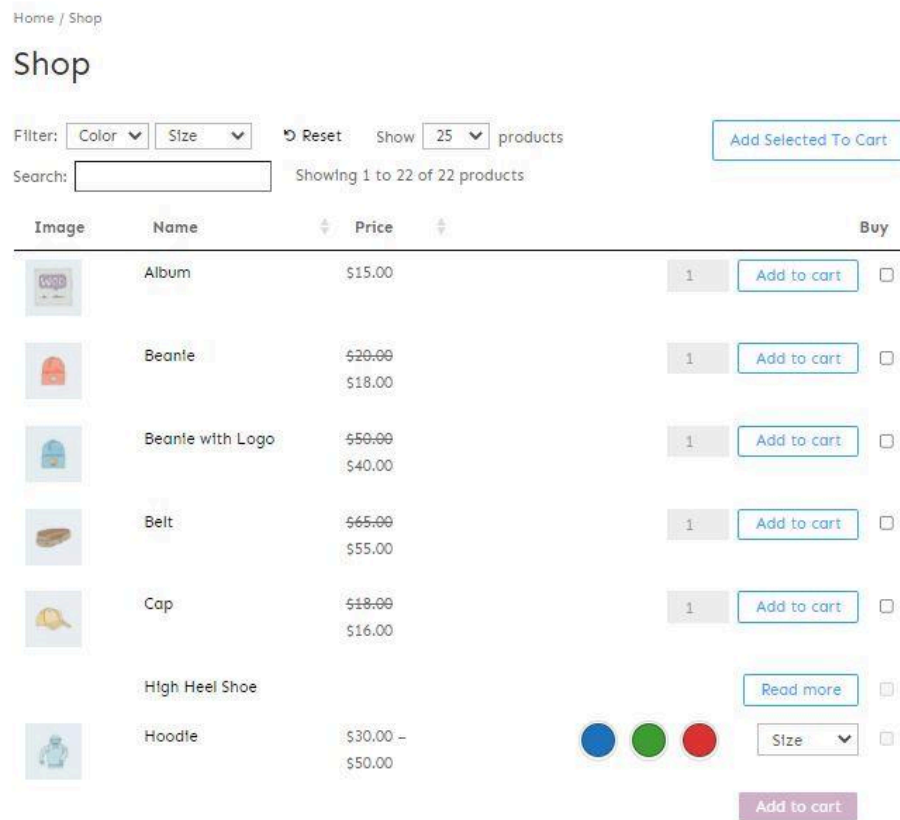


Now select the table from the **Shop Pages** dropdown and click on the **Save Changes** button to save the changes.



## 1.4. Final Results

Now if you visit the Shop Page, you'll see all the products and their variations are displayed in a table.



## 2. List Product Variations As Individual Products On Shop/Category Pages

The second method is to display the product variations as individual products on the shop/category pages with the help of the [Show Variations on the Shop Page](#) plugin.

### 2.1. Install and Activate the Show Variations on Shop Page Plugin

**Note:** You can skip this step if you have already installed and activated the Show Variations on the Shop Page plugin.

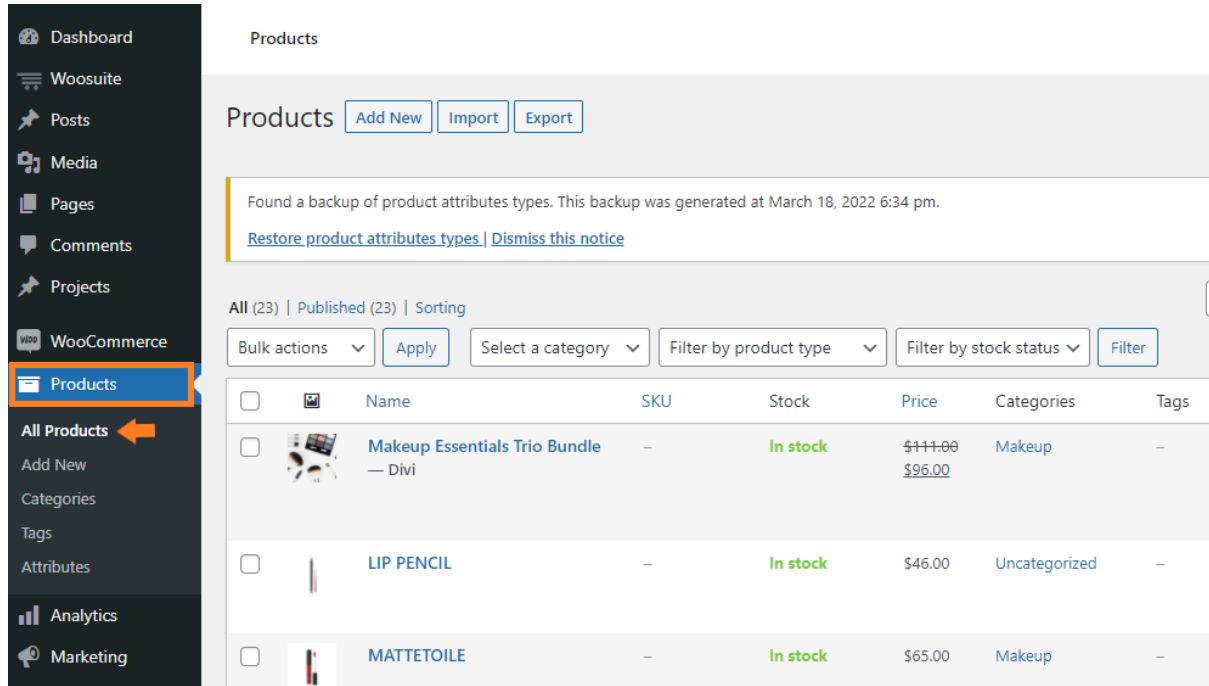
To install the “Show Variations on Shop Page” plugin, you will need to install the Woosuite Core plugin and activate it with the help of a license key. We have created a [Quick Start Guide](#) for you to figure out how to install and activate the show variations on the shop page plugin.

### 2.2. [Add Product Variations on Shop Page](#)

To show your variations individually on the WooCommerce shop page, follow the below steps:

## 1. In WordPress Dashboard

Navigate to **Products » All Products** from your WordPress dashboard.

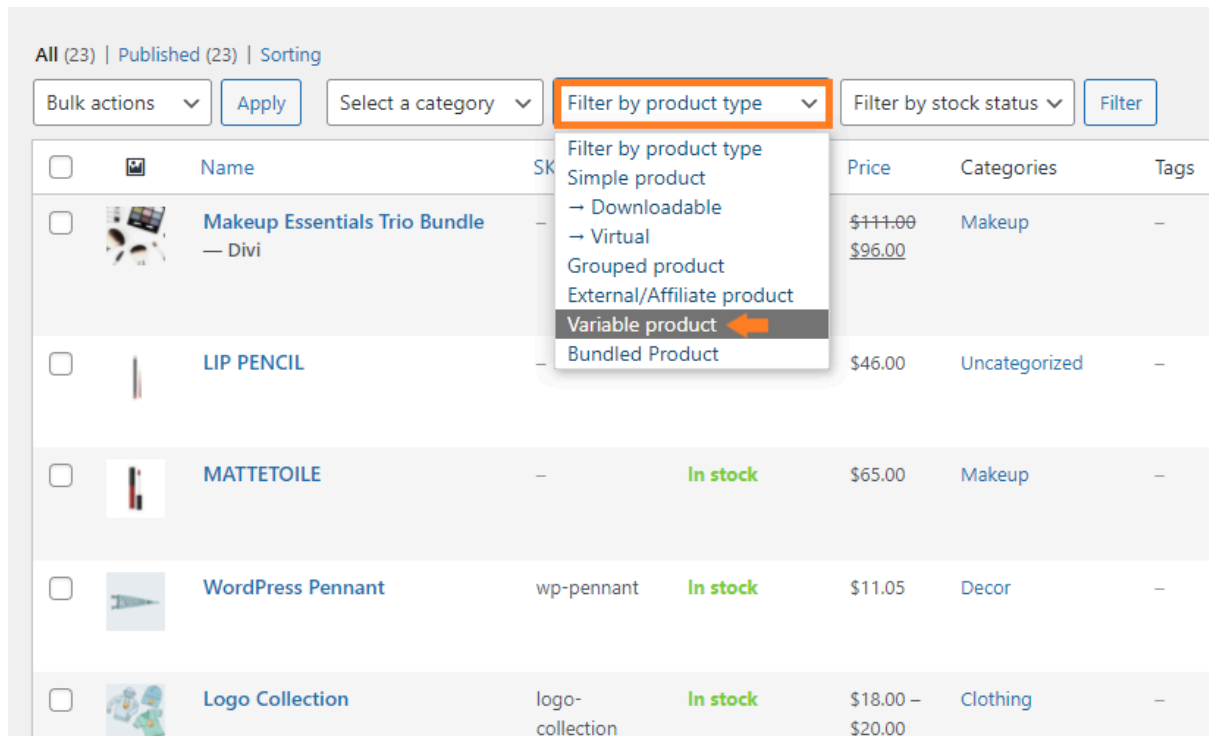


The screenshot shows the WordPress dashboard. In the left sidebar, the 'Products' menu is highlighted with an orange box, and an orange arrow points to 'All Products'. The main content area shows the 'Products' page with a table of products. The table has columns for Name, SKU, Stock, Price, Categories, and Tags. The first product is 'Makeup Essentials Trio Bundle' with a price of \$111.00 (discounted to \$96.00). The second product is 'LIP PENCIL' with a price of \$46.00. The third product is 'MATTETOILE' with a price of \$65.00.

Name	SKU	Stock	Price	Categories	Tags
Makeup Essentials Trio Bundle — Divi	—	In stock	\$111.00 \$96.00	Makeup	—
LIP PENCIL	—	In stock	\$46.00	Uncategorized	—
MATTETOILE	—	In stock	\$65.00	Makeup	—

## 2. Select the Variable Products

Select the variable products from the “Filter by product type” dropdown.










The screenshot shows the 'Filter by product type' dropdown menu open. The menu options are: Simple product, → Downloadable, → Virtual, Grouped product, External/Affiliate product, Variable product (highlighted with an orange arrow), and Bundled Product. The background shows the same product table as the previous screenshot.

Name	SKU	Stock	Price	Categories	Tags
Makeup Essentials Trio Bundle — Divi	—	In stock	\$111.00 \$96.00	Makeup	—
LIP PENCIL	—	In stock	\$46.00	Uncategorized	—
MATTETOILE	—	In stock	\$65.00	Makeup	—
WordPress Pennant	wp-pennant	In stock	\$11.05	Decor	—
Logo Collection	logo-collection	In stock	\$18.00 – \$20.00	Clothing	—



### 3. Edit the Product

Now when you hover on any of the products you'll see a few options, simply click on the **Edit** button to edit the product.

<input type="checkbox"/>		MATTETOILE	–	In stock	\$65.00	Makeup
<input type="checkbox"/>		T-Shirt with Logo	Woo-tshirt-logo	In stock	\$40.00 – \$60.00	Tshirts
<input type="checkbox"/>		Hoodie with Pocket	woo-hoodie-with-pocket	Out of stock	–	Hoodies
<input type="checkbox"/>		Hoodie with Logo	woo-hoodie-with-logo	In stock	\$20.00 – \$30.00	Hoodies
<input type="checkbox"/>		V-Neck T-Shirt — Divi ID: 16   <a href="#">Edit</a>   <a href="#">Quick Edit</a>   <a href="#">Trash</a>   <a href="#">View</a>   <a href="#">Duplicate</a>	woo-vneck-tee	In stock	\$35.00	Tshirts
<input type="checkbox"/>		Hoodie	woo-hoodie	In stock	\$30.00 – \$50.00	Hoodies
<input type="checkbox"/>		Name	SKU	Stock	Price	Categories

### 4. Scroll Down to the Product Data Section

Now on the **Edit Product Page** scroll down to the “Product data” section and click on the “Variations” tab located in the left menu.

Product data — Variable product

Inventory

Shipping

Linked Products

Attributes

Variations

Advanced

Pricing Discount Rules

Upsells

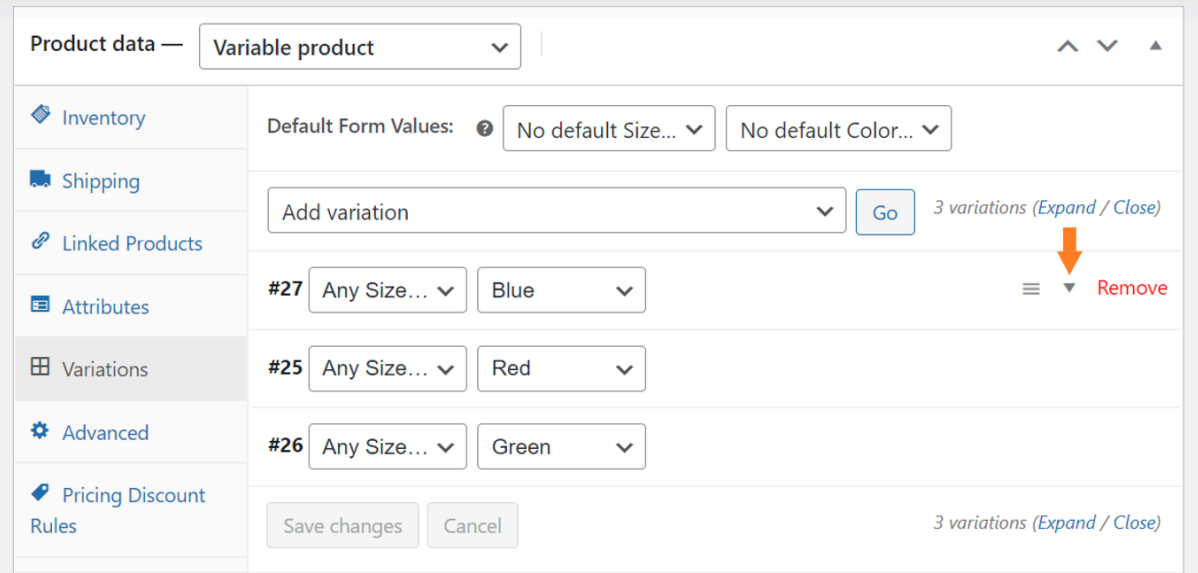
Cross-sells

Search for a product...

Search for a product...

## 5. Click the Expand Arrow (▼) On the Variation

Once this is done, click the expand arrow (▼) on the variation you want to display on the shop page.



Product data — Variable product

Inventory

Shipping

Linked Products

Attributes

Variations

Advanced

Pricing Discount Rules

Default Form Values: No default Size... No default Color...

Add variation Go 3 variations (Expand / Close)

#27 Any Size... Blue Remove

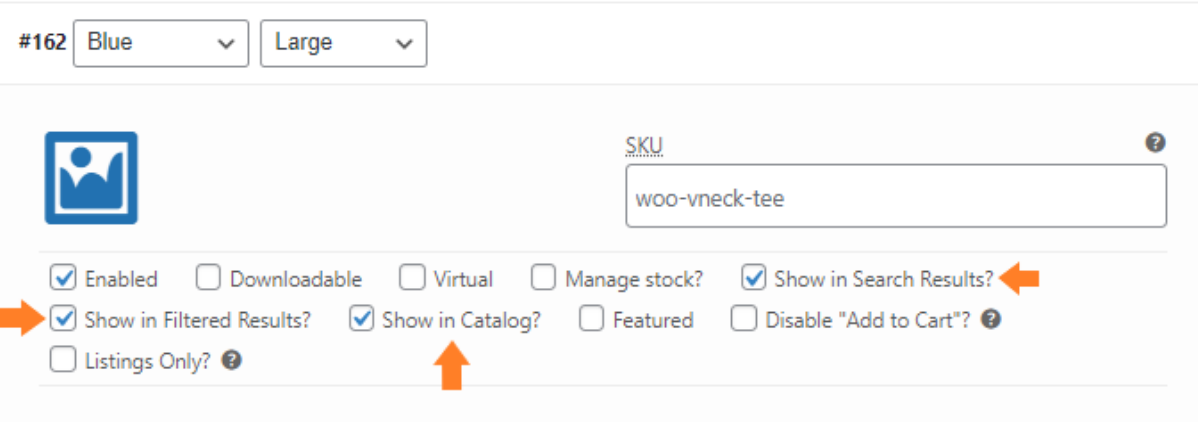
#25 Any Size... Red

#26 Any Size... Green

Save changes Cancel 3 variations (Expand / Close)

## 6. Choose the Variation Visibility

Once the “Add variation” section is expanded, you’ll see a bunch of new options available, check the ‘Show in Catalog’, ‘Show in Filtered Results’, and ‘Show in Search Results’.



#162 Blue Large

SKU woo-vneck-tee

☒ Enabled ☐ Downloadable ☐ Virtual ☐ Manage stock? ☒ Show in Search Results?

☒ Show in Filtered Results? ☒ Show in Catalog? ☐ Featured ☐ Disable "Add to Cart"?

☐ Listings Only?

The following options are added by the show variations on the shop page plugin:

- Show in Search Results?
- Show in Filtered Results?
- Show in Catalog?
- Featured (will add your products in the featured product queries section)

- Disable “Add to Cart”? (will replace the “Add to Cart” button with the “Select Options” button), and
- Listings Only? (Will only display a selected variation in the product listing)

## 7. Click Save Changes and Update the Product

Now click on the **“Save Changes”** button under the “Product data” section and click on the **“Update”** button to save changes on the product page.

The screenshot shows the WooCommerce product editor interface. The main content area is titled "Product short description" and contains a text editor with the text "This is a variable product." Below this is the "Product data" section, which is set to "Variable product". It shows a table of variations with columns for ID, Color, and Size. The variations are:

ID	Color	Size
#162	Blue	Large
#164	Blue	Small
#166	Green	Medium
#167	Green	Small
#168	Red	Large
#30	Red	Medium

At the bottom of the variations table, there is a "Save changes" button and a "Cancel" button. An orange arrow points to the "Save changes" button. To the right of the variations table, there is a "Go" button and a link to "6 variations (Expand / Close)".

On the right side of the editor, there is a sidebar with several sections: "Status: Published", "Visibility: Public", "Published on: Dec 29, 2021 at 10:28", "Catalog visibility: Shop and search results, Featured", "Exclude from filtered results", "Copy to a new draft", "Move to Trash", and "Update". An orange arrow points to the "Update" button. Below these are sections for "Product categories" (with a list of categories including T-shirts, Decor, Makeup, and Music), "Product tags" (with a list of tags including shirt), and "Product image".

## 2.3. Final Results

Now let's view the shop page and you'll see that the variations of the product that you just edited are now being displayed individually.



### 3. List Product Variations In a Table On Product Page

The third method is to display the product variations in a table on the product page, with the help of the [WooCommerce Product Table](#) plugin.

#### 3.1. Install and Activate the WooCommerce Product Table Plugin

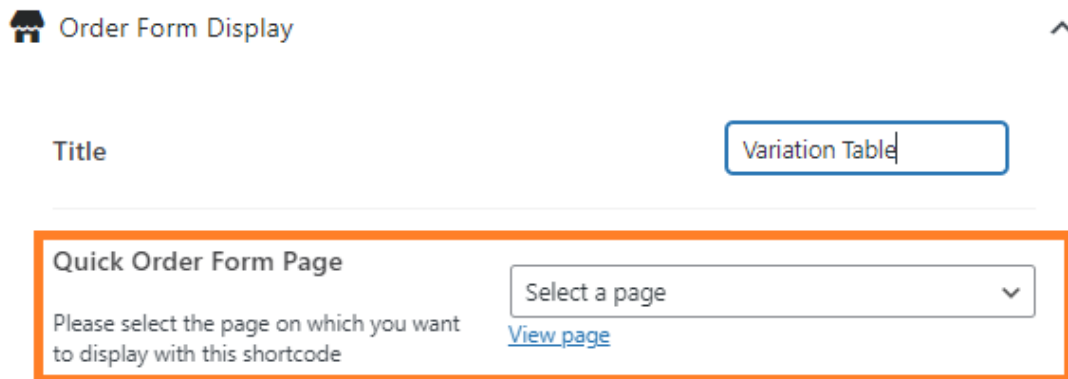
**Note:** You can skip this step if you have already installed and activated the WooCommerce Product Table plugin.

To install the WooCommerce Product Table plugin, you will need to install the Woosuite Core plugin and activate it with the help of a license key. We have created a [Quick Start Guide](#) for you to figure out how to install and activate the WooCommerce Product Table plugin.

#### 3.2. Create New Table

Once you have installed and activated the plugin, Now to show the product variations in a table on the WooCommerce product pages, create a new table by following the steps mentioned in [Method 1](#).

Just make sure that you don't select any page from the dropdown in the **Order Form Display** section.



Order Form Display

Title Variation Table

Quick Order Form Page

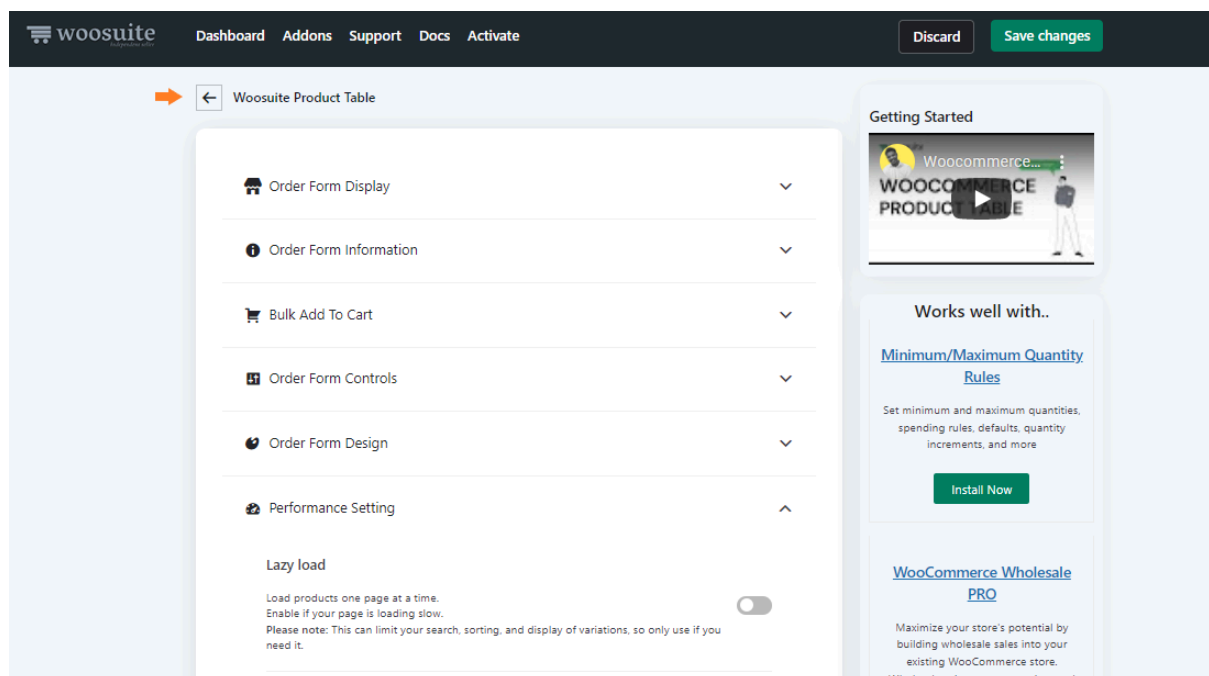
Please select the page on which you want to display with this shortcode

Select a page

[View page](#)

### 3.3. Set Product Table On Product Page

Now, go back to the **General Settings** of the plugin by clicking on the back arrow at the top.



woosuite

Dashboard Addons Support Docs Activate

Discard Save changes

Woosuite Product Table

Order Form Display

Order Form Information

Bulk Add To Cart

Order Form Controls

Order Form Design

Performance Setting

Lazy load

Load products one page at a time.  
Enable if your page is loading slow.  
Please note: This can limit your search, sorting, and display of variations, so only use if you need it.

Getting Started

WooCommerce

WOOCOMMERCE PRODUCT TABLE

Works well with..

[Minimum/Maximum Quantity Rules](#)

Set minimum and maximum quantities, spending rules, defaults, quantity increments, and more

Install Now

[WooCommerce Wholesale PRO](#)

Maximize your store's potential by building wholesale sales into your existing WooCommerce store. Wholesale prices, tax exemption, and

Now select the table from the **Enable Variation Table** dropdown and click on the **Save Changes** button to save the changes.



## Wrapping Up

Now you know all the methods to display the product variations in WooCommerce.

By following any of these methods you can boost the visibility of variable products and make the buying experience more enjoyable for clients. Customers will be able to view all of your products in a table format without having to navigate through a single product page.

If you have any queries, you can ask them in the comments or contact our customer support. Our dedicated customer support team typically replies within 48 hours.